Admission Guidelines

LSUHSC-NO Master of Physician Assistant Studies

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Introduction and Purpose

This booklet is intended to serve as a guide for potential and current applicants to the Master of Physician Assistant Studies (PA) Program at Louisiana State University Health Sciences Center New Orleans (LSUHSC-NO). This booklet contains both generic information about our school and program in addition to specific admissions criteria and application data that is related to the current application cycle. It should be considered an adjunct to the PA Student Handbook, which contains information regarding the program and related policies.

Applicants are encouraged to fully explore the current website, including the Frequently Asked Questions.

The information herein is subject to periodic review and revision as deemed necessary by the program. Changes will be indicated by the publication/revision date. It is ultimately the applicant's responsibility to be aware of all application requirements and work with admissions staff to ensure a successful application.

Louisiana State University Health Sciences Center at New Orleans

Located on the banks of the Mississippi River, New Orleans is home to the LSU Health Sciences Center. Students are immersed in their disciplines while attending school with a wide range of programs, approachable teachers, and an atmosphere that encourages interdisciplinary collaboration.

Vision

To be the catalyst for a healthy Louisiana

Mission

We educate the future health professions workforce, lead advancement in research and scholarship, provide exceptional and equitable health care, and partner and advocate to build healthy communities.

Institutional Value Statements

- **Excellence:** We commit to achieving the highest standards and exceptional results in all our endeavors.
- **Integrity:** We are intellectually honest, ethically transparent, and respectful.
- **Accountability:** We take ownership of our commitments, demonstrate consistency and resilience, and act diligently in service to all of our communities.
- **Innovation:** We foster ingenuity, the spirit of inquiry, and a culture of discovery.
- **Collaboration:** We create and value teams that draw on diverse backgrounds, professions, and perspectives.

Transformational Strategies

1. **Student Success**: Design and deliver academic offerings for the next generation of learners and health professions workforce, enabled by contemporary teaching models, interprofessional approaches, and technology.
2. **Louisiana-Focused Research**: Advance research and discovery on health issues prevalent in Louisiana through comprehensive, HSC-wide initiatives.
3. **Building Healthy Communities**: Cocreate interdisciplinary partnerships across Louisiana that advance outreach, prevention, access to care, and advocacy to address health equity.
4. **Reducing Cancer's Burden**: Develop a team science approach that engages all schools; integrates our community and clinical partners; and improves cancer prevention, community engagement, and patient care and outcomes to achieve NCI designation with a focus on rural and urban health and health disparities.
5. **Clinical Growth**: Maximize alignment with our partners to collaboratively build clinical programs, expand patient access, and develop care models.

Enabling Strategies

1. **Focus on Our People**: Accelerate the recruitment, retention, growth, and development of our faculty and staff.
2. **Culture of Excellence**: Foster a transparent and inclusive environment that engages and inspires learners, staff, and faculty to reach their highest potential.
3. **Economic Sustainability**: Diversify and solidify sources of revenue via growth of the clinical enterprise, innovative research initiatives and partnerships, and expanded philanthropy.
4. **Operational Effectiveness**: Work as a highly integrated and efficient HSC with institution-wide policies, processes, technology frameworks, and data-driven decision-making to serve all stakeholders.

LSU Health NEW ORLEANS

Physician Assistant Profession

What is a PA?

A physician assistant (PA) is a medical professional who practices medicine in partnership with a physician as part of a healthcare team. A PA is a graduate of an accredited PA educational program who is nationally certified and state-licensed to practice medicine with the supervision of a physician.

PA Profession

Physician assistants are health care professionals trained in intensive programs that mirror the medical model of physician education and that must be accredited by the ARC-PA. Prior to entering clinical practice, a new graduate must take a national certification examination developed by the National Commission on Certification of Physician Assistants in conjunction with the National Board of Medical Examiners.

Once certified by the NCCPA, the new graduate must be licensed to practice medicine with supervision by an appropriate state medical board. To maintain national certification, each PA must log 100 hours of continuing medical education every two years and sit for a recertification every ten years.

PAs provide a broad range of diagnostic and therapeutic services. They can be found in the primary care specialties of family medicine, internal medicine, pediatrics, and obstetrics and gynecology as well as in other medical and surgical specialties and subspecialties.

As part of their comprehensive responsibilities, PAs conduct interviews and physical exams, diagnose and treat illnesses, order and interpret tests, counsel on preventive health care, assist in surgery, and in virtually all states can write prescriptions. A PA's practice may also include education and research.

What a PA does varies with training, experience, state law and the scope of the supervising physician's practice. In general, a PA will see many of the same types of patients as the physician. Referral to or consultation with the physician is done for unusual or hard to manage cases. All 50 states, the District of Columbia, and most U.S. Territories have enacted laws that authorize PA to prescribe in the context of the M.D. - PA practice arrangement.

Physician Assistant Program

Mission

The Mission of the LSUHSC-New Orleans Master of Physician Assistant Studies Program is to recruit and educate individuals of the highest quality from diverse backgrounds to provide evidence-based, patient-centered healthcare to the people of Louisiana.

Vision

The LSUHSC-New Orleans Master of Physician Assistant Studies Program will be a leader in the education of competent, compassionate, healthcare providers providing access to care for the people of Louisiana.

Goals

- Recruit highly qualified applicants for enrollment as students in the LSUHSC-NO PA Program.
- Achieve a graduation rate of 90% or higher for students entering the LSUHSC-NO PA Program.
- Maintain a high five-year first-time pass rate at or above the national average on the Physician Assistant National Certification Examination (PANCE).
- Maintain accreditation-continuing status.
- Educate high quality healthcare providers to care for the people of Louisiana.
- Educate high quality healthcare providers from diverse backgrounds.

Non-Discrimination Policy

The LSUHSC-NO PA Program does not discriminate in the recruitment and admission of students on the basis of race, color, national origin, gender, age, sexual orientation, citizenship, religion, political affiliation or handicap as required by Title VI, Title IX and Section 504.

Accreditation Status

The LSUHSC-NO PA Program is accredited by the Accreditation Review Commission on Education for the Physician Assistant, Inc. (ARC-PA). The ARC-PA has granted Accreditation - Continued to the LSUHSC-NO PA Program until March 2027.

Accreditation- Continued is an accreditation status granted when a currently accredited program is in compliance with the ARC-PA *Standards*.

ARC-PA
Accreditation Review Commission on Education for the Physician Assistant, Inc.

Educational Program

The LSUHSC-NO PA Program is divided into two phases (didactic and clinical) and spans 29 consecutive months.

Didactic Phase

The 17-month didactic phase of the curriculum focuses on human structure and function, physiologic systems governing body function, pathological and behavioral alterations causing clinical manifestations of illness, and therapeutic principles underlying the management of illness and injury. The program will include learning opportunities in clinical genetics, culture and diversity, ethics and health promotion and disease prevention.

Clinical Phase

The 12-month clinical rotation phase of the curriculum provides in-depth instruction in the evaluation and management of disease and injury alongside medical students, residents, allied health practitioners and faculty in emergency medicine, internal medicine (inpatient and outpatient), family medicine, obstetrics and gynecology, pediatrics, psychiatry and behavioral medicine, and surgery.

The training experiences are used to prepare PA students to deliver health care services to diverse patient populations of all ages with a range of acute and chronic medical and surgical conditions.

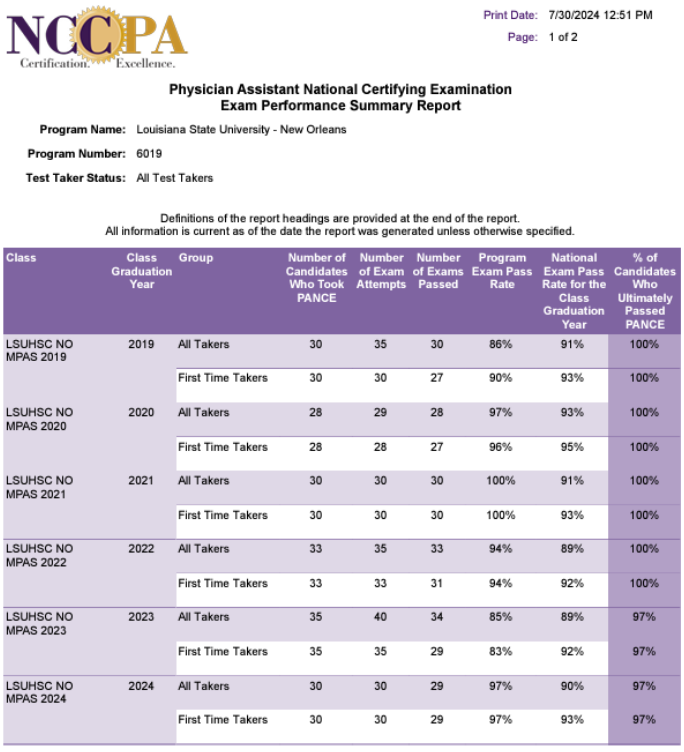
Students will have the opportunity to train in state-of-the-art urban medical centers, rural hospitals and clinics and in private offices of a variety of health care providers. Clinical sites are located throughout the State of Louisiana. **Students should plan on the possibility of being placed outside the New Orleans area for some of their supervised practice experiences during their clinical training. Students placed outside of the New Orleans area WILL be responsible for their housing and transportation.**

Previous Matriculating Students Statistics

Matriculating Class	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Applications										
Total Applicants	330	488	450	500	605	679	821	705	743	720
Interviewed	65	88	82	104	122	120	120	167	152	132
Matriculated	30	30	30	30	30	35	35	35	35	35
Graduated	29	29	30	28	30	33	35	33	TBD	TBD
Demographics										
Percent Male	20%	20%	26.7%	16.7%	26.7%	28.6%	22.8%	14.2%	22.8%	14%
Average Age	24.5	23.3	23.5	23.4	23.7	24	24.3	23.8	24.4	26.5
Louisiana Residents	86.7%	90%	86.7%	86.7%	93.3%	91.5%	91.4%	100%	94.3%	100%
Out of State Residents	13.3%	10%	13.3%	13.3%	6.7%	8.5%	8.6%	0%	5.7%	0%
Preparedness										
Cumulative GPA	3.49	3.66	3.61	3.64	3.65	3.65	3.68	3.64	3.66	3.74
Science GPA	3.47	3.6	3.56	3.57	3.60	3.60	3.64	3.57	3.60	3.65
Hours of Experience	2625	1584	1956	2107	1894	3992	2456	2246	3535	1941

Certification Examination

Following graduation, graduates are required to pass the PA National Certifying Examination (PANCE) to practice. Below are the most recent trends in the performance of our graduates.



NCCPA Certification. Excellence.

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Physician Assistant National Certifying Examination
Exam Performance Summary Report

Program Name: Louisiana State University - New Orleans
Program Number: 6019
Test Taker Status: All Test Takers

Definitions of the report headings are provided at the end of the report.
All information is current as of the date the report was generated unless otherwise specified.

Class	Class Graduation Year	Group	Number of Candidates Who Took PANCE	Number of Exam Attempts	Number of Exams Passed	Program Exam Pass Rate	National Exam Pass Rate for the Class Graduation Year	% of Candidates Who Ultimately Passed PANCE
LSUHSC NO MPAS 2019	2019	All Takers	30	35	30	86%	91%	100%
		First Time Takers	30	30	27	90%	93%	100%
LSUHSC NO MPAS 2020	2020	All Takers	28	29	28	97%	93%	100%
		First Time Takers	28	28	27	96%	95%	100%
LSUHSC NO MPAS 2021	2021	All Takers	30	30	30	100%	91%	100%
		First Time Takers	30	30	30	100%	93%	100%
LSUHSC NO MPAS 2022	2022	All Takers	33	35	33	94%	89%	100%
		First Time Takers	33	33	31	94%	92%	100%
LSUHSC NO MPAS 2023	2023	All Takers	35	40	34	85%	89%	97%
		First Time Takers	35	35	29	83%	92%	97%
LSUHSC NO MPAS 2024	2024	All Takers	30	30	29	97%	90%	97%
		First Time Takers	30	30	29	97%	93%	97%

Tuition and Fees

The tuition and fee rates for the PA Program at LSUHSC-NO are announced prior to the start of each academic year and are subject to change without notice.

Below is an estimate for the upcoming academic year.

Tuition and Fees				
	Fall 2024	**Spring 2025**	**Summer 2025**	**Total**
Tuition (Unrestricted)	$8,407.20	$8,407.20	$4,207.60	$21,022.00
Operational Fee (Unrestricted)	$83.00	$83.00	$41.00	$207.00
Academic Excellence Fee (Unrestricted)	$90.00	$90.00	$60.00	$240.00
Safety and Security Fee	$100.00	$100.00	$50.00	$250.00
Building Use Fee (Unrestricted)	$48.00	$48.00	$24.00	$120.00
Technology Fee (Restricted)	$45.00	$45.00	$30.00	$120.00
Student Housing Fee (Restricted)	$45.50	$45.50	$35.00	$126.00
Student Health Services Fee (Restricted)	$60.00	$60.00	$17.50	$137.50
General Activity Fee (Restricted)	$24.50		$0.00	$49.00
Total Student Fees				
RESIDENTS (Unrest. & Restricted)	**$8,903.20**	**$8,903.20**	**$4,465.10**	**$22,271.50**
Non-Resident Fee (Unrestricted)	$8,738.60	$8,738.60	$4,368.80	$21,846.00
Total Student Fees				
NON-RESIDENTS	**$17,641.80**	**$17,641.80**	**$8,833.90**	**$44,117.50**

The official tuition and fees website for LSUHSC-NO is maintained by the office of the Registrar. http://www.lsuhsc.edu/tuition/alliedhealth.aspx.

The tuition rates for all programs are reported for one year only, due to the possibility of tuition rate changes on an annual basis.

To obtain an estimated total cost of tuition, the applicant may add the tuition for 3 spring semesters, 2 summer and 2 fall semesters, which would equal the 29-month duration of the program.

> **For Example:** Tuition and Fees (if not amended by the Legislature) for a student starting the program in January of 2023 with graduation in May of 2025 would be (approximately):
>
> **Resident:** $22,271.50 + $22,271.50 + $8,903.20 = $53,446.20 (est)
>
> **Nonresident:** $44,117.50 + $44,117.50 + $17,641.80 = $105,876.80 (est)

Additional expenses are listed below.

Additional Required Fees and Expenses	
Graduation Fee	$110
Physical examination course equipment	$1,200
Required Books and Recommended Books	$2,320
Patient Tracking System	$100
Background Check	$75
Laptop Computer*	$1300-1500
Uniforms	$200
Anatomy Lab	$60
Suture Lab Supplies	$75
White Coats/patches/name tag	$90
AAPA Dues	$75
LAPA Dues	$35
NCCPA PANCE (National Entry Level Board Exam)	$550
Louisiana State Licensing Fees (Initial)	$275
Parking	$368
Professional Liability Insurance	$300

*Additional required fees and expenses are estimated and are subject to change. Students are required to show proof of and maintain health insurance coverage for the entire length of the program.

Laptop

All incoming first year students in the Physician Assistant Program must possess a laptop computer as part of the required equipment needed for classes. Computer-based learning materials and exams are part of the curriculum. Students are NOT required to purchase a laptop through the School of Allied Health Professions.

Financial Aid

The primary responsibility for the funding of your education lies with you and your family. Financial aid is available to U.S. citizens and permanent residents. For more information, contact the Office of Financial Aid.

External loan repayment opportunities exist and are further detailed on our website.

Program Sequence and Advanced Standing

Students are expected to complete the designated professional curriculum in the sequence specified. Each semester's course work is to be considered pre-requisite to the next semester. Students may not enter the program with advanced standing, regardless of educational or work experience, and no accelerated curriculum or course waivers are offered.

Important External Links

The following links maybe useful in learning about the PA Profession:

- The American Academy of Physician Assistants
  - www.aapa.org
- The Louisiana Academy of Physician Assistants
  - www.ourlapa.org
- The Physician Assistant Education Association
  - www.paeaonline.org
- PAEA Applicant Resource Blog
  - www.pafocus.org
- The US Bureau of Labor Statistics
  - www.bls.gov/ooh/healthcare/physician-assistant.htm

Admissions Requirements and Process

The following information represents the most comprehensive and up-to-date policies and standards for those interested in applying for the PA Program this **current admission cycle**.

The LSUHSC-New Orleans PA Program does not review individual transcripts to determine course qualifications for applicants. The program will not meet with or advise applicants on an individual basis due to time constraints and volume of requests. The Information Sessions provide answers to many questions potential applicants have regarding the program, including admissions requirements and process.

It is the responsibility of the applicant to be aware of the information in this document and meet all published deadlines and requirements to apply to the program. If an application file is not complete and verified by the August 1st deadline, it will not be considered, regardless of the original CASPA submission date. **Please pay close attention to the instructions, requirements, and deadlines in this guidebook to ensure a complete and competitive application.**

Falsification or deliberate exclusion of information (personal or academic) during any portion of the application process, including the CASPA application, will be cause for immediate withdrawal of your application for the current cycle and future consideration for acceptance into the LSUHSC-NO PA Program.

Application Process

The PA Program will admit students only once a year (in January). An application file will be considered complete and reviewable by the PA Program Admissions Committee after satisfactorily completing the following steps:

Step 1: Review All Admission Requirements Outlined Below

It is the applicant's responsibility to be familiar with the information contained in this publication (and any subsequent revisions applicable to this admission cycle) and to ensure they meet all the Admissions Requirements outlined therein.

Step 2: Complete the CASPA Application

All applications must be processed through the Central Application Service for Physician Assistants (CASPA). GRE and/or PA-CAT Scores must be sent directly to the CASPA website and/or the LSUHSC New Orleans PA Program. Unsolicited information or letters of recommendation will not be added to any application. The LSUHSC-NO PA Program does not have a supplemental application. **All application materials will be gathered by CASPA and sent to the program after completion and all information is verified.**

- Applications are accepted beginning late April and must be **electronically submitted to CASPA AND verified by August 1st** for entry into the class that will start the following January.
- The PA Program reserves the right to verify credentials documented in the applicant's application.
- You should review and adhere to the CASPA Admissions Code of Cooperation and Professional Code of Conduct.
- The application fee is determined by CASPA. LSUHSC- New Orleans PA Program does not require a supplemental application fee.
- Waiver of Fees: If the CASPA fee is prohibitive to applying, please review the "Fee Waiver Division" information at the CASPA website to determine if you qualify for this service (See CASPA FAQ section).
    - This waiver is offered by CASPA and with limited funding. Waivers are granted until funding is depleted. Please contact CASPA for more information.
- **Personal Narrative:** Applicants are asked to write *"a brief statement expressing your motivation or desire to become a physician assistant"*, which should be written at a graduate level and demonstrate that you have an in-depth understanding of the PA role and functions.
    - The personal narrative should reflect your current motivation and reflection on your career pursuits.
    - Applicants are also encouraged to explain any aspects of their application that may need further clarification (e.g., gaps in education or work history; academic inconsistency, difficulty or poor performance; etc.).
- **Letters of Reference:** Although CASPA only requires two (2) letters of reference to consider an application complete, LSUHSC-NO PA Program **requires three (3) references**. All three **MUST** be submitted before your application will be considered complete and reviewable by the PA Program Admissions Committee.
    - References should be selected from individuals who are well-acquainted with the applicant academically, personally, and/or professionally over a period of time.
    - References should be from a variety of sources.
    - References from family members are **STRONGLY DISCOURAGED.**
    - Unsolicited information or letters of recommendation sent directly to the program will **not** be added to any application.

Special Instructions

- Updating Completed Courses: If you have already submitted your CASPA application but have completed coursework that will fulfill the pre-requisites, it is the applicant's responsibility to update the CASPA transcript as outlined in the "After the Application" section.
    - The final day to access and update your CASPA application is determined by CASPA.
- **Reapplying:** If reapplying to our program, it is the applicant's responsibility to make sure the newest application reflects your most recent transcripts, healthcare experience, and certifications.
    - No assumptions will be made by the admissions staff regarding these areas.

Contact CASPA with any questions (617.612.2080) **caspainfo@caspaonline.org**

It is the responsibility of the applicant to complete all areas of the CASPA application. Applications will be eliminated for the following reasons:

- Failure of application verification and mailing by CASPA by the published deadline.
- Aptitude scores and grade point averages do not reach the required minimums.
- Missing transcripts or letters of recommendation.
- Inability to complete course prerequisites prior to matriculation.
- Failure to complete GRE or PA-CAT.
- Failure to meet and/or maintain the program technical standards.
- Failure to accumulate 80 hours minimum of healthcare experience.

Selection Process

All applications submitted by Louisiana residents that meet the minimum requirements will be further reviewed by the Admissions Committee. These applications will be scored based upon GPAs (cumulative, science, and pre-requisite), PA-CAT or GRE scores, the amount of direct healthcare hours acquired, PA shadowing experience, personal statement quality, and quality of references. The committee will also review select out of state residents who meet the following criteria: attain overall and science GPA of 3.5 or higher, achieve composite scores of at least 520 on the PA-CAT or 300 on the GRE (with 3.5 on analytical writing component), have all prerequisite coursework complete, have at least 80 hours of healthcare experience, and have logged at least 40 hours of PA shadowing. Interview preference is given to Louisiana residents.

Based upon these factors, the Admissions Committee will invite the most qualified individuals for interviews. All invitations for interviews are generated and communicated to qualified applicants through CASPA and the LSUHSC-NO PA Program via email. The dates for interviews are decided by the PA Program and published in advance. Invitees are required to acknowledge their acceptance of the offer for interview within two business days of the interview invitation being sent.

These interviews will be conducted using a multiple mini-interview approach to assess the following program values and care provider attributes:

- Communication
- Critical Analysis
- Teamwork
- Emotional Awareness
- PA Role Awareness
- Integrity
- Resilience
- Professionalism
- Maturity
- Empathy
- Discretion

Each interviewer then completes an Interview Form that generates a mean score that is factored into the Final Acceptance Rank Score.

Interview dates for the 2025 Application Cycle will be posted online by January 15, 2025.

Acceptance

The Program Director and the Admissions Committee will then review all materials and recommend one of the following:

- Acceptance (for those who have completed all prerequisites and are highly recommended for admission)
- Conditional acceptance (for those who need to complete prerequisites)
- Wait list (applicants who meet the minimum requirement and who may be offered acceptance if the best qualified candidates do not fill all available seats)
- Non-admission (applicants who do not meet the minimum requirements or who are not competitive within the applicant pool)

Notifications and Communication

Upon submission of any of the application requirements, applicants will receive electronic notification of their application status from the LSUHSC-NO PA Program. Due to the high volume of applications, **e-mail is the best mode of communication** with the program office. You are required to regularly check your account and update the PA Program with regards to any e-mail address changes in a reasonable period of time. Failure to respond to program requests in a timely manner may result in loss of eligibility for program admission. Notification of acceptance will be communicated via email four to six weeks after all interviews have been completed.

Application Important Dates

It is the applicant's responsibility to follow up with CASPA and LSUHSC-NO to make sure all requirements are met, and documents are received in a timely manner to comply with the published deadlines.

Please note the following **DEADLINES** for matriculation:

PA Class Entering	CASPA Application Deadline	PA Class Graduation
January 2026	August 1st, 2025	May 2028

EARLY APPLICATION does not guarantee an interview or give the applicant any advantage. All applications will be considered if submitted and verified by August 1st.

IT IS BEST TO APPLY TO OUR PROGRAM SHORTLY AFTER YOU HAVE COMPLETED ALL PREREQUISITE COURSES AND HAVE THE FINAL GRADES LISTED ON YOUR TRANSCRIPT.

Residency

Residents of the State of Louisiana are given preference in the admissions processes of all LSU Health Sciences Center certificate and degree programs. For certain highly competitive curricula, non-resident applications will not be accepted.

Residents of the State of Louisiana are given preference in the admissions process of the PA Program at LSU Health Sciences Center – New Orleans.

Residence status is determined by the Office of the Registrar and is based upon guidelines established by The LSU System in Permanent Memoranda 31.

Applicants who are not residents of Louisiana will be required to meet the following criteria in addition to all other published requirements:

- Application must be verified and submitted through CASPA by the published deadline.
- Overall and Science GPA must be at least 3.5 on a 4.0 scale.
- Standardized examination must be taken – PA-CAT or GRE. If the out-of-state applicant chooses to take the PA-CAT, he or she must achieve a composite score of 520 to be considered. If the out-of-state applicant chooses to take the GRE, he or she must achieve a composite score of 300 and 3.5 (analytical) to be considered.
- All prerequisite coursework must be completed prior to application submission.
- A minimum of 40 hours of PA Shadowing Hours is required.
- A minimum of 80 hours of healthcare experience is required.

Admissions Requirements

GPA

All applications must have a minimum overall GPA of 3.0 on a 4.0 scale AND a minimum overall science GPA of 3.0 at the time of application.

Note: Although 3.0 is the minimum GPA required, students with higher GPAs are more competitive.

All course grades are used in GPA calculations. Refer to CASPA information for method of calculating GPAs.

Standardized Examinations

Applicants are required to take a standardized exam. The applicant may choose from one of the following two exams – Physician Assistant College Admission Test (PA-CAT) or Graduate Record Examination Test (GRE).

Physician Assistant College Admission Test (PA-CAT):

All applicants seeking admission to the LSUHSC-NO PA Program are highly encouraged to take the PA-CAT. The PA-CAT is a specialized test designed to measure applicant knowledge in key prerequisite science subjects typically required for PA school. The PA-CAT measures general academic ability and scientific knowledge necessary for success in the demanding Physician Assistant curriculum. The following topics are covered on the PA-CAT: Anatomy, Physiology, General Biology, Biochemistry, General and Organic Chemistry, Microbiology, Behavioral Sciences, Genetics, Statistics. For information about the PA-CAT and to schedule your exam, visit their website at www.PA-CAT.com

- Once registered for the exam, ensure Louisiana State University – New Orleans is selected as the institution to receive your official score report in your PA-CAT Candidate Portal.
- It is highly recommended you take the PA-CAT in April, May or June. This will allow your score report to be received prior to August 1st deadline.
- LSUHSC-NO recommends a composite score of 520 or higher to be competitive with others in the overall applicant pool. Applicants who are not Louisiana residents are required to achieve a composite score of 520 or higher to be considered.

Graduate Record Examination Test (GRE):

If the applicant chooses to take the GRE, the program requires that official scores are submitted to CASPA and verified by the August 1st deadline. When filling out the application, you will be asked for an Institutional Code. The institutional code for LSUHSC-NO PA Program is 0202. The program recommends a minimum composite score of 300 and 3.5 on the analytical writing components of the GRE General Test to be competitive with others in the overall applicant pool. Applicants who are not Louisiana residents are required to achieve a minimum composite score of 300 and 3.5 on the analytical writing component to be considered.

Citizenship

Applicants must be a United States Citizen or permanent resident. Despite recent advances in the PA concept in other countries, it is a unique profession to the United States healthcare environment. As such, we train physician assistants to work with the U.S. healthcare system and want to ensure graduates of the PA Program are eligible to continue in the U.S. upon completion of their training.

Bachelor's Degree

Applicants must have completed all undergraduate degree requirements and have been issued a bachelor's degree prior to matriculating as an LSUHSC-NO PA student. The applicant's bachelor's degree **must be** issued by a regionally accredited U.S. college or university. Official transcripts from the awarding institution must specify the date upon which the degree was issued.

> NOTE: A bachelor's degree must be completed before December 31st of the year prior to the anticipated matriculation.

Prerequisite Coursework

Applicants must have completed the following required courses and have earned a grade of "C" or better. Applicants must have completed the required courses within the past ten years. Online courses from a regionally accredited college or university are accepted. **ALL science courses must be for science majors.**

- Chemistry I and II (with labs) - 8 credits
- Microbiology or Bacteriology (with lab) - 4 credits
- Anatomy (with lab) (human or comparative) - 4 credits
- Physiology (with lab) (general, human, or comparative) - 4 credits
    - **Note:** Louisiana State University students: Biol 2160 will meet this requirement. A 3000 or 4000 level physiology course (with lab) will also meet this requirement.
- Biological Science Electives – 8 credits
    - These courses should have a biological science prefix, be 300/3000+ level courses, and be related to medicine or the human body in some form or fashion. (Please see institutional checklists for examples of accepted courses.)
- Genetics - 3 credits
- Organic Chemistry or Biochemistry (with lab) - 4 credits
- College algebra or higher - 3 credits
- Statistics (with analysis of variance and /or multiple regression) - 3 credits
- Behavioral Sciences - 6 credits
    - Sociology or Psychology courses

All prerequisite coursework must be completed within the last ten years. Coursework completed greater than ten years prior to application will not be accepted

Healthcare Experience

The program requires a minimum of eighty hours of documented healthcare experience; however, more hours are highly recommended. This experience may be either paid or volunteer and should include exposure to advanced practice providers. We reward healthcare experience based on your

CASPA application descriptions, so it is important that you carefully follow the CASPA guidelines when describing the type of experience you have accumulated.

Below you will find examples of acceptable healthcare experience:

- Emergency Medical Technician
- Licensed Vocation Nurse
- Medical Assistant
- Medical Scribe
- Medical Technologist
- Military Medical Corpsman
- Nursing Assistant
- Paramedic
- Psychiatric Technician
- Radiologic Technician
- Respiratory Therapist
- Chiropractor
- Registered Nurse

Current American Heart Association Basic Life Support (AHA BLS) certification must be obtained and maintained throughout matriculation if accepted.

Physician Assistant Shadowing Experiences

Physician Assistant Shadowing Experiences are not required for applicants who are Louisiana residents, but highly recommended. This experience not only gives the applicant an insight into the profession on an intimate level, but also affords the applicant an opportunity to see if she or he is a 'good-fit' for the profession.

If PA shadowing is not done, it is recommended that you research the profession and talk about the PA profession with a Physician Assistant before interviewing. Your knowledge of the profession and your reasons for selecting this career are likely to play a role in the interview process.

Applicants who are not Louisiana residents are required to have at least 40 hours of PA shadowing experience.

English as a Second Language

TOEFL scores are required for international applicants. There is not a minimum TOEFL score requirement; however, the TOEFL scores of recently admitted students were near or above 100 (iBT). If you attended an English-speaking university, you will still be required to submit a TOEFL score.

Technical Standards

All applicants must be able to master the Technical Standards prior to and throughout the program.

This description defines the capabilities that are necessary for an individual to successfully complete the LSUHSC-NO PA Program curricula.

Medical education requires that the accumulation of knowledge be accompanied by the acquisition of

skills and professional attitudes and behavior. Allied health school faculties have a responsibility to society to matriculate and graduate the best possible physician assistants, and thus admission to the PA Program is offered to those who present the highest qualifications for the study and practice of medicine. Technical standards presented in this document are prerequisite for admission, progression, and graduation from LSU Health – New Orleans School of Allied Health in New Orleans. To accomplish its mission, LSUHSC-NO PA Program has developed a curriculum consisting of core courses and clerkships, required rotations, and elective rotations. The faculty and administration of the school have developed essential functions with which all students must comply independently in order to satisfy PA program curriculum demands. All core courses in the curriculum are required so that students can develop the essential knowledge and skills necessary to function in a broad variety of clinical situations and to render a wide spectrum of patient care.

The LSUHSC-NO PA Program maintains a strong institutional commitment to equal education opportunities for qualified students with disabilities who apply for admissions to the program or who are already enrolled. The technical standards are not intended to deter any candidate for whom reasonable accommodations will allow the fulfillment of the complete curriculum. In compliance with the Americans with Disabilities Act LSUHSC-NO has determined that certain technical standards must be met by prospective candidates and students. A candidate for the Master of Physician Assistant Studies degree must possess aptitude, abilities, and skills in the five areas discussed below as advised by the Special Advisory Panel on Technical Standards for Medical School Admissions convened by the AAMC. (memorandum 79-4).

The Technical Standards listed are identical to the technical standards required of students matriculating in the LSUHSC-NO School of Medicine and conform to these standards. This description defines the capabilities that are necessary for an individual to successfully complete the LSUHSC-NO PA Program curricula.

Observation:
The individual must be able to observe demonstrations and participate in experiments of science, including but not limited: to dissection of cadavers, examination of specimens in anatomy, pathology and neuroanatomy laboratories, physiologic and pharmacologic demonstrations, microbiologic cultures, and microscopic studies of microorganisms and tissues. PA students must be capable of viewing and interpreting diagnostic modalities and to detect and interpret non-verbal communication from patients.

Communication:
Students should be able to communicate with patients in order to elicit information, detect changes in mood, activity and to establish therapeutic relationships. Students should be able to communicate effectively and sensitively with patients and all members of the health care team both in person, in writing and possibly through telecommunication.

Motor Function and Coordination:
Individuals must possess the capacity to perform physical examinations and diagnostic maneuvers. Individuals must be able to perform motor activities required in providing general and emergency treatment to patients, such as cardiopulmonary resuscitation, administering intravenous medication, applying pressure to stop bleeding, opening obstructed airways, suturing simple wounds, and performing routine obstetrical maneuvers.

Intellectual Abilities: Conceptual, Integrative and Quantitative:
Individuals must have sufficient cognitive abilities and effective learning techniques to assimilate detailed and complex information presented in the PA school curriculum. Individuals must be able to learn through a variety of modalities including classroom instruction; small group, team and collaborative

activities; individual study; preparation and presentation of reports and use of computer and information technology. Individuals must be able to memorize, measure, calculate, reason, analyze, synthesize, and transmit information by multiple mechanisms. Problem solving, a critical skill demanded of physician assistants, may require all of these intellectual abilities. Individuals must meet applicable safety standards for the environment and follow universal precaution procedures.

Behavioral and Social Attributes:
Individuals must possess the emotional health required for the appropriate use of their intellectual and mental abilities, including logical thinking, good judgment, impulse control, empathy, interest, and motivation. These abilities should be sufficient to assure the development and maintenance of therapeutic relationships with patients and those who care for them. Individuals must be able to maintain emotional health despite stress, uncertainty, and physically taxing workloads and to adapt to changing situations while handling the responsibilities associated with medical education and patient care. Individuals must accept responsibility for learning, exercising good judgment and promptly completing all responsibilities attendant to the diagnosis and care of patients.

The technical standards outlined above must be met with or without accommodation. Students who, after review of these technical standards, determine that they require reasonable accommodation to fully engage in the program should contact the Office of Disability Services at (504) 568-2211 or ods@lsuhsc.edu to confidentially discuss their accommodation needs. Given the clinical nature of our programs, time may be needed to create and implement the accommodations. Accommodations are never retroactive; therefore, timely requests are encouraged.

LSUHSC-NO PA Program will consider for admission, progression, and graduation individuals who demonstrate the knowledge and the ability to perform or learn to perform the skills described in this document. Individuals will be assessed not only on their scholastic accomplishments, but also on their physical and emotional capacities to meet the requirements of the school's curriculum and to graduate as skilled and effective practitioners of medicine.

After the Application

Notification and Communication

Upon receipt of a verified application, applicants will receive electronic notification of their application status via e-mail through the CASPA website. You are required to regularly check your e-mail account provided on your CASPA application and update any e-mail address changes in a reasonable period of time. Failure to respond to program requests in a timely manner may result in loss of eligibility for program admission. Notification of acceptance will be communicated via email four to six weeks after all interviews have been completed.

When trying to get information from the LSUHSC-NO Program office, e-mail communication is preferred. You may e-mail the program at PAProgram@lsuhsc.edu. Please allow up to one week for a response. Note that during busy admissions cycles, you may receive an automatic reply outlining when you should expect to receive a response.

Updating CASPA Transcripts

If you have already completed and submitted your CASPA application but have since completed additional coursework that is required by our program (i.e. pre-requisites), you must update your CASPA application, so we are able to calculate your pre-requisite GPAs.

This can be accomplished in the following manner and MUST be completed before access to your application is removed by CASPA:

- Navigate to the "Coursework" section of your verified CASPA application for this cycle.
- Delete any Planned/In Progress courses that are now complete.
- Re-enter these courses as "Completed".
  NOTE: you must have completed ALL courses in the term before you can change the status to "Complete"
- You may also enter any new "Planned" or "In-progress" courses in upcoming terms as applicable.
- Click "Save" to submit the information as an update.

Once you update the courses, you MUST submit proof of completion from the individual school(s) for us to verify the updated information. Unofficial or student copies of transcripts will not be accepted. Once an offer for matriculation is made, official transcripts will be required.

- Official transcripts should be mailed to the following address:
  Louisiana State University Health Sciences Center
  School of Allied Health Professions
  Office of Student Affairs
  411 S Prieur Street, HDC 417
  New Orleans, Louisiana 70112

NOTE: All transcripts should be mailed to CASPA for verification. Offer of invitation to the PA Program may be made while some coursework is in progress. Those courses MUST be completed before December 31, 2025. Those transcripts are the ONLY transcripts that should be sent directly to the program and should only be sent upon request.

Notice of Interviews

Competitive applicants will be invited to participate in an interview process to assess interpersonal and communication skills, maturity, and understanding and commitment to the PA career and the LSUHSC-NO Program's missions and values.

Interviews may be held on the LSUHSC-NO campus or virtually. Absence or withdrawal from the interview automatically places the applicant at risk for forfeiture of consideration for a seat in the class. Interview days for the 2025 application cycle will be posted by January 15, 2025.

Applicants will receive invitation to interview via e-mail throughout the application cycle. Applicants will be scheduled to one of the predetermined interview days, and will only have the option to accept or decline a scheduled interview. This acceptance is required by the program within 2 business days.

Acceptance in the Program

Notification of acceptance into the LSUHSC-NO PA Program will be provided within 6 weeks of the final interviews. Applicants offered a seat in the January class must acknowledge acceptance of the offer within two weeks of their notification by providing the following:

1. An electronic response to the PA Program of Acceptance letter.
2. A non-refundable acceptance deposit ($500) to hold a seat in the class and which will be applied toward tuition.
3. A completed criminal background check (will include checking sex offenses and crimes against minors or elderly). Regarding misdemeanors or felonies, even if indicated that record is expunged, the information is still discoverable during a background check. **Any omission or errors are considered falsification of the application, and this could result in negative clearance.** A negative clearance, however, will not necessarily preclude matriculation; but a conviction of a felony offense may result in ineligibility to receive licensure in Louisiana.
4. A completed drug screen will be required prior to matriculation.

Health Requirements

The State of Louisiana requires students in health care related fields to have been immunized against certain diseases. The specific immunization requirements are based on Louisiana Department of State Health Services, Occupational Safety and Health Administration, and Centers for Disease Control recommendations. The health requirements for incoming students can be found here.

> NOTE: Effective Sept. 1, 2011, all students enrolling in LSUHSC-NO health-related training programs, to include the PA Program, are required to have undergone meningitis vaccination within the last 5 years and no later than 10 days before their date of enrollment in 2016.

Transfer Credit

The PA Program will not accept transfer of coursework by an applicant in any other program.

Wait List Status

Students who are not offered a seat in the program following the Interviews may be placed on a wait list, at the recommendation of the Admissions Committee. Rank or position on the wait list will not be disclosed to candidates due to its dynamic nature. A wait list is valid from the close of the interview process through the add/drop date of the first semester of the Program for which the student applied. Wait-listed applicants not advanced to a seat are NOT considered for admission to the following class without reapplication.

Deferment Policy

LSUHSC-NO does not allow deferment of acceptance into the Program. Those applicants who cannot matriculate into the Program after acceptance for any reason must re-apply the following application cycle.

Reapplication

Applicants who are not accepted to the PA Program are encouraged to self-evaluate their application (and interview if granted) to identify areas that can be improved. The PA Program at LSUHSC- NO encourages reapplication once a serious effort has been made to remedy any deficiencies. Such an effort by an applicant is viewed by the admissions committee as an indication of motivation and perseverance and highlighted in a subsequent application.

If recycling your CASPA application for a subsequent admissions cycle, it is the applicant's responsibility to ensure the resubmission accurately reflects your most recent preparation and status. Updating your transcripts, healthcare experience, certifications, and personal statement are highly recommended.

Information Sessions

The LSUHSC-NO Master of Physician Assistant Studies Program offers information sessions for individuals who are interested in attending the program. Dates for these information sessions will be posted on the program website.

The LSUHSC-New Orleans PA Program does not review individual transcripts to determine course qualifications for applicants. The program will not meet with or advise applicants on an individual basis due to time constraints and volume of requests. Information sessions provide answers to many questions potential applicants have regarding the program, including admissions requirements and process. LSUHSC-New Orleans does not have a graduate counselor to assist in these matters.

What to expect: Information sessions are given by the program and are open to the public. These sessions are scheduled two to three times a year. Attendance at these sessions is not required for admission. The applicant is responsible for knowing program prerequisites and requirements.

Participants learn firsthand about our Master of Physician Assistant Studies Program from the program faculty. A review of the prerequisite courses required for admissions, an admissions process overview and if time permits, a tour of the program, including classrooms and physical examination lab. Occasionally, current students will be on hand to share a glimpse of their life as a PA student.

Participants are encouraged to come prepared by bringing a notebook and pen/pencil. We have found

that spending time reviewing the information on our website before coming to an information session is valuable.

We also highly recommend that participants research the physician assistant profession prior to attending a session. We highly recommend these information sites:

http://www.aapa.org/
https://portal.caspaonline.org/
http://www.paeaonline.org

We want you to leave with a very clear understanding about the high expectations we have of our students, the challenging nature of graduate school and what you are committing to if you enter our program.

Driving Directions and Parking

The LSUHSC – New Orleans PA Program is located in the Human Development Center at 411 S. Prieur Street, New Orleans, LA 70112.

A plan of the campus and a map indicating how you may reach us is located here. Parking is available on the first floor of the South Roman Street Garage. The garage entrance is located at 425 South Roman Street. There is an automated pay station located on the first level near the elevators. The automated pay station accepts cash and credit cards. Visitor parking rates are $1.00 per hour up to a daily max of $10.00.. You may also find parking on the streets surrounding the LSUHSC campus and the nearby pay to park lots.

Campus Map

http://www.lsuhsc.edu/maps/downtown.aspx

Directions

http://www.lsuhsc.edu/maps/

LSUHSC – New Orleans Physician Assistant Program Prerequisite Coursework Check Lists for select Louisiana colleges and universities attached.

LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

Baton Rouge Community College	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 101+ (3 hours) –Chemistry I for science majors ___ CHEM 101L (1 hour) – Chemistry I Lab ___ CHEM 102+ (3 hours) – Chemistry II for science majors CHEM 102L (1 hour) – Chemistry II Lab
Microbiology – for science majors	**Required – 4 hours** BIOL 210+ (4 hours) – General Microbiology
Genetics – for science majors	**Required – 3 hours** BIOL 260 (4 hours) – Fundamentals of Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIOL 230 (4 hours) – Human Anatomy and Physiology I BIOL 231 (4 hours) - Human Anatomy and Physiology II
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHEM 220 (3 hours) – Organic Chemistry I ___ CHEM 220L (1 hour) – Organic Chemistry I Lab No Biochemistry course offered.
Statistics	**Required – 3 hours** MATH 208+ (3 hours) – Introduction to Statistical Analysis
Math	**Required – 3 hours** ___ MATH 110+ (3 hours) – College Algebra **OR** ___ Other MATH courses higher than MATH 110+ can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 201+ (3 hours) – Introduction to Psychology ___ PSYC 202+(3 hours) – Psychology of Development ___ PSYC 203 (3 hours) – Educational Psychology ___ PSYC 204 (3 hours) – Psychology of Child Development ___ PSYC 205 (3 hours) – Social Psychology ___ PSYC 208 (3 hours) – Adolescent Psychology ___ SOCL 200+ (3 hours) – Introduction to Sociology ___ SOCL 203 (3 hours) – Race Relations ___ SOCL 205+ (3 hours) – Contemporary Social Problems ___ SOCL 211 (3 hours) – Marriage and the Family **OR** Other PSYC and SOCL courses can be substituted
Upper-Level Biology Coursework	**Required - 8 hours** Must be acquired at a 4 year institution.

LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

Centenary College	
Chemistry – for science majors	**Required – 8 hours** ___ CHM 1100 (4 hours) – General Chemistry I (lab portion included) ___ CHM 1110 (4 hours) – General Chemistry II (lab portion included)
Microbiology – for science majors	**Required – 4 hours** BIO 3500 (4 hours) – Microbiology
Genetics – for science majors	**Required – 3 hours** BIO 3100 (4 hours) – Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIO 2200 (4 hours) – Anatomy and Physiology I ___ BIO 2210 (4 hours) – Anatomy and Physiology II **OR** ___ BIO 3200 (4 hours) – Comparative Vertebrate Anatomy BIO 3210 (4 hours) – Animal Physiology and Behavior
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ BIO 4200 (4 hours) – Biochemistry **OR** ___ CHM 2050 (4 hours) – Organic Chemistry I (lab portion included)
Statistics	**Required – 3 hours** ___ MTH 1500 (3 hours) – Statistics for the Social Sciences **OR** ___ MTH 1501 (3 hours) – Statistics I **OR** PSY 2000 (4 hours) – Psychological Statistics
Math	**Required – 3 hours** ___ MTH 1180 (3 hours) – Algebraic Modeling **OR** Other MAT courses higher than MAT 121 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSY 1000 (4 hours) – Introduction to Psychology ___ PSY 1022 (4 hours) – Perception, Cognition, and Emotion ___ PSY 1024 (4 hours) – Social Psychology ___ PSY 1026 (4 hours) – Developmental Psychology I ___ PSY 1027 (4 hours) – Developmental Psychology II ___ SOC 1000 (4 hours) – Contemporary Social Issues ___ SOC 1007 (4 hours) – American Culture ___ SOC 1025 (4 hours) – Introduction to Sociology ___ SOC 2004 (3 hours) – School, Family and Community ___ SOC 2025 (4 hours) – Sociology of Religion ___ SOC 2050 (4 hours) – Racial and Ethnicity **OR**

	Other PSY and SOC courses can be substituted
Upper-Level Biology Coursework	**Required - 8 hours** ___ BIO 3200 (4 hours) – Comparative Vertebrate Anatomy ___ BIO 3210 (4 hours) – Animal Physiology and Behavior ** BIO 3200 and BIO 3210 maybe used for upper level courses if BIO 2200 and BIO 2210 were taken to meet the Anatomy and Physiology requirement on page 1. ___ BIO 4200 (4 hours) – Biochemistry **This biochemistry course may count as an upper level course if CHM 2050 was taken to meet the organic chemistry pre-requisite as listed on page 1. ** Note: This is **NOT** a complete list of upper level biology courses that are accepted. All upper level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

Delgado Community College	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 141 (3 hours) – Chemistry I ___ CHEM 143 (1 hour) – Chemistry I Laboratory ___ CHEM 142 (3 hours) – Chemistry II CHEM 144 (1 hour) – Chemistry II Laboratory
Microbiology – for science majors	**Required – 4 hours** ___ BIOL 210 (3 hours) – General Microbiology BIOL 212 (1 hour) – General Microbiology Laboratory
Genetics – for science majors	**Required – 3 hours** BIOL 245 (3 hours) – Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIOL 251 (3 hours) – Human Anatomy and Physiology I ___ BIOL 253 (1 hour) - Human Anatomy and Physiology I Laboratory ___ BIOL 252 (3 hours) – Human Anatomy and Physiology II ___ BIOL 254 (1 hour) – Human Anatomy and Physiology II Laboratory
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHEM 221 (3 hours) – Organic Chemistry I CHEM 223 (1 hour) – Organic Chemistry I Laboratory
Statistics	**Required – 3 hours** MATH 203 (3 hours) – Introductory Statistics
Math	**Required – 3 hours** ___ MATH 130 (3 hours) – College Algebra **OR** Other MATH courses higher than MATH 130 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 127 (3 hours) – Introduction to Psychology ___ PSYC 112 (3 hours) – Human Sexuality ___ PSYC 217 (3 hours) – Psychology of Adjustment ___ PSYC 226 (3 hours) – Developmental Psychology ___ PSYC 225 (3 hours) – Child Psychology ___ PSYC 235 (3 hours) – Educational Psychology ___ PSYC 245 (3 hours) – Social Psychology ___ PSYC 240 (3 hours) – Abnormal Psychology ___ SOCI 151 (3 hours) – Introduction to Sociology ___ SOCI 250 (3 hours) – Studies in Cultural Diversity ___ SOCI 155 (3 hours) – Social Problems ___ SOCI 255 (3 hours) – Marriage and the Family **OR** Other PSYC and SOCI courses can be substituted
Upper-Level Biology Coursework	**Required - 8 hours** Must be acquired at a 4 year institution.

LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

Dillard University	
Chemistry – for science majors	**Required – 8 hours** ___ CHE 111 (3 hours) – General Chemistry I ___ CHE 111L (1 hour) – General Chemistry I Laboratory ___ CHE 112 (3 hours) – General Chemistry II CHE 112L (1 hour) – General Chemistry II Laboratory
Microbiology – for science majors	**Required – 4 hours** ___ BIO 203 (3 hours) – Microbiology BIO 203L (1 hour) – Microbiology Laboratory
Genetics – for science majors	**Required – 3 hours** BIO 208 (3 hours) – Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIO 201 (3 hours) – Anatomy and Physiology I ___ BIO 201L (1 hour) – Anatomy and Physiology I Laboratory ___ BIO 202 (3 hours) – Anatomy and Physiology II ___ BIO 202L (1 hour) – Anatomy and Physiology II Laboratory **OR** ___ BIO 305 (3 hours) – Comparative Vertebrate Anatomy ___ BIO 305L (1 hour) – Comparative Vertebrate Anatomy Laboratory ___ BIO 418 (3 hours) – Human Physiology BIO 418L (1 hour) – Human Physiology Laboratory
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHE 303 (3 hours) – Biochemistry I ___ CHE 303L (1 hour) – Biochemistry I Laboratory **OR** ___ CHE 211 (3 hours) – Organic Chemistry I CHE 211L (1 hour) – Organic Chemistry I Laboratory
Statistics	**Required – 3 hours** ___ STA 205 (3 hours) – Foundation of Statistics **OR** MAT 204 (3 hours) – Introduction to Probability and Statistics
Math	**Required – 3 hours** ___ MAT 121 (3 hours) – College Algebra **OR** Other MAT courses higher than MAT 121 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSY 101 (3 hours) – Introduction to Psychology ___ PSY 102 (3 hours) – Foundations of Psychology ___ PSY 204 (3 hours) – Human Development ___ PSY 213 (3 hours) – Psychology of Personality ___ PSY 215 (3 hours) – Social and Organizational Dynamics ___ PSY 301 (3 hours) – Child Psychology PSY 302 (3 hours) – Adolescent Psychology

	___ SOC 101 (3 hours) – Introduction to Sociology ___ SOC 102 (3 hours) – Social Problems ___ SOC 204 (3 hours) – The Family ___ SOC 302 (3 hours) – Social Psychology ___ SOC 303 (3 hours) – Racial and Ethnic Minorities ___ SOC 305 (3 hours) – Sociology of Black Americans **OR** Other PSY and SOC courses can be substituted
Upper-Level Biology Coursework	**Required - 8 hours** ___ BIO 308 (3 hours) – Histology ___ BIO 308L (1 hour) – Histology Laboratory ___ BIO 400 (3 hours) – Cellular Biology ___ BIO 400L (1 hour) – Cellular Biology Laboratory ___ BIO 401 (3 hours) - Immunology ___ BIO 401L (1 hour) – Immunology Laboratory ___ BIO 305 (3 hours) – Comparative Vertebrate Anatomy ___ BIO 305L (1 hour) – Comparative Vertebrate Anatomy Laboratory ___ BIO 418 (3 hours) – Human Physiology ___ BIO 418L (1 hour) – Human Physiology Laboratory ** BIO 305 and BIO 418 may be used for upper-level courses if BIO 201 and BIO 202 were taken to meet the Anatomy and Physiology requirement on page 1. ___ CHE 303 (3 hours) – Biochemistry I ___ CHE 303L (1 hour) – Biochemistry I Laboratory **This biochemistry course may count as an upper-level course if CHE 211 and CHE 211L was taken to meet the organic chemistry pre-requisite as listed on page 1. ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

Grambling State University	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 111 (3 hours) – General Chemistry I ___ CHEM 113 (1 hour) – General Chemistry I Laboratory ___ CHEM 112 (3 hours) – General Chemistry II CHEM 114 (1 hour) – General Chemistry II Laboratory
Microbiology – for science majors	**Required – 4 hours** BIOL 304 (4 hours) – Introductory Microbiology
Genetics – for science majors	**Required – 3 hours** BIOL 302 (4 hours) – Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIOL 207 (3 hours) – Principles of Anatomy and Physiology I ___ BIOL 207L (1 hour) – Principles of Anatomy and Physiology I Laboratory ___ BIOL 208 (4 hours) – Principles of Anatomy and Physiology II ___ BIOL 208L (1 hour) – Principles of Anatomy and Physiology II Laboratory
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHEM 461 (3 hours) – Biochemistry **OR** ___ CHEM 223 (3 hours) – Organic Chemistry I CHEM 225 (1 hour) – Organic Chemistry I Laboratory
Statistics	**Required – 3 hours** ___ MATH 273 (3 hours) – Probability and Statistics I OR PSY 327 (3 hours) – Descriptive Statistics
Math	**Required – 3 hours** ___ MATH 131 (3 hours) – College Algebra **OR** Other MATH courses higher than MATH 131 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSY 200 (3 hours) – General Psychology ___ PSY 202 (3 hours) – Developmental Psychology ___ PSY 206 (3 hours) – Leadership and Decision Making ___ PSY 210 (3 hours) – Introduction to African/Black Psychology ___ PSY 212 (3 hours) – Psychology the African/Black Family ___ PSY 301 (3 hours) – Personality Adjustment and Development ___ PSY 302 (3 hours) – Theories of Personality ___ PSY 304 (3 hours) – Abnormal Psychology ___ PSY 305 (3 hours) – Social Psychology ___ SOC 101 (3 hours) – Introduction to Social Science ___ SOC 200 (3 hours) – Cultural Anthropology ___ SOC 201 (3 hours) – Introduction to Sociology SOC 203 (3 hours) – Social Problems

	___ SOC 301 (3 hours) – Rural/Urban Sociology **OR** Other PSY and SOC courses can be substituted
Upper-Level Biology Coursework	**Required - 8 hours** ___ BIOL 312 (3 hours) – Principles of Toxicology ___ BIOL 313 (4 hours) – Immunology ___ BIOL 402 (4 hours) – Vertebrate Histology ___ BIOL 403 (4 hours) – Parasitology ___ BIOL 411 (4 hours) – Vertebrate Zoology ___ BIOL 416 (4 hours) – Advanced Microbiology ___ BIOL 419 (4 hours) – Comparative Vertebrate Anatomy ___ CHEM 461 (3 hours) – Biochemistry **This biochemistry course may count as an upper-level course if CHEM 223 and CHEM 225 were taken to meet the organic chemistry pre-requisite as listed on page 1. ___ BIOL 459 (3 hours) – Cellular and Molecular Biology I ___ BIOL 461 (1 hour) – Cellular and Molecular Biology I Laboratory ___ BIOL 463 (3 hours) – Cellular and Molecular Biology II ___ BIOL 465 (1 hour) – Cellular and Molecular Biology II Laboratory ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

Louisiana Tech University	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 100 (2 hours) – General Chemistry ___ CHEM 101 (2 hours) – General Chemistry ___ CHEM 102 (2 hours) – General Chemistry ___ CHEM 103 (1 hour) – General Chemistry Laboratory ___ CHEM 104 (1 hour) – General Chemistry Laboratory
Microbiology – for science majors	**Required – 4 hours** ___ BISC 260 (4 hours) – Microbiology
Genetics – for science majors	**Required – 3 hours** ___ BISC 310 (3 hours) – Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BISC 225 (3 hours) – Human Anatomy and Physiology I ___ BISC 226 (1 hour) – Human Anatomy and Physiology I Laboratory ___ BISC 227 (3 hours) – Human Anatomy and Physiology II ___ BISC 228 (1 hour) – Human Anatomy and Physiology II Laboratory
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHEM 351 (3 hours) – Biochemistry I ___ CHEM 353 (1 hour) – Biochemistry Laboratory **OR** ___ CHEM 250 (2 hours) – Organic Chemistry ___ CHEM 251 (2 hours) – Organic Chemistry ___ CHEM 253 (1 hour) – Organic Chemistry Laboratory
Statistics	**Required – 3 hours** ___ STAT 200 (3 hours) – Basic Statistics OR ___ AGSC 320 (3 hours) – Statistical Methods
Math	**Required – 3 hours** ___ MATH 101 (3 hours) – College Algebra **OR** ___ Other MATH courses higher than MATH 101 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 102 (3 hours) – General Psychology ___ PSYC 202 (3 hours) – Advanced General Psychology ___ PSYC 204 (3 hours) – Educational Psychology ___ PSYC 205 (3 hours) – Child Psychology ___ PSYC 206 (3 hours) – Adolescent Psychology ___ PSYC 207 (3 hours) – Learning and Development ___ PSYC 218 (3 hours) – Fundamentals pf Abnormal Psychology ___ SOC 201 (3 hours) – Introduction to Sociology ___ SOC 202 (3 hours) – Social Problems ___ SOC 280 (3 hours) – Sociology o9f Religion ___ SOC 308 (3 hours) – The Family **OR**

	___ Other PSYC and SOC courses can be substituted
Upper-Level Biology Coursework	**Required - 8 hours** ___ BISC 315 (3 hours) – Cell Biology ___ BISC 320 (3 hours) – Animal Physiology ___ BISC 341 (3 hours) – Hematology ___ BISC 343 (4 hours) – Medical Microbiology and Immunology ___ BISC 344 (4 hours) – Clinical Chemistry and Toxicology ___ BISC 360 (3 hours) – Biological Problems ___ BISC 402 (3 hours) – Immunology ___ BISC 407 (3 hours) – Histology ___ BISC 408 (3 hours) – Bacterial Genetics ___ BISC 409 (3 hours) – Virology ___ BISC 410 (3 hours) – Advanced Genetics ___ BISC 411 (3 hours) – Developmental Biology ___ BISC 463 (3 hours) – Cancer Biology ___ CHEM 351 (3 hours) – Biochemistry I ___ CHEM 353 (1 hour) – Biochemistry Laboratory **This biochemistry course may count as an upper-level course if CHEM 250, 251, 253 were taken to meet the organic chemistry pre-requisite as listed on page 1. ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

Louisiana College	
Chemistry – for science majors	**Required – 8 hours** ___ CH 111 (3 hours) – General Chemistry ___ CH 112 (2 hours) – General Chemistry Laboratory ___ CH 113 (3 hours) – General Chemistry CH 114 (2 hours) – General Chemistry Laboratory
Microbiology – for science majors	**Required – 4 hours** ___ BI 225 (3 hours) – Microbiology BI 226 (2 hours) – Microbiology Laboratory
Genetics – for science majors	**Required – 3 hours** BI 311 (3 hours) – Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BI 231 (3 hours) – Human Anatomy and Physiology I ___ BI 232 (1 hour) – Human Anatomy and Physiology I Laboratory ___ BI 233 (3 hours) – Human Anatomy and Physiology II ___ BI 234 (1 hour) – Anatomy and Physiology II Laboratory **OR** ___ BI 329 (2 hours) – Human Anatomy ___ BI 330 (2 hours) – Human Anatomy Laboratory ___ BI 331 (3 hours) – Human Physiology ___ BI 332 (2 hours) – Human Physiology **OR** ___ BI 340 (2 hours) – Human Anatomy Laboratory (with Cadaver) ** This anatomy lab can be substituted for BI 330
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ BI 421 (3 hours) – Biochemistry and Cell Biology ___ BI 422 (2 hours) – Biochemistry and Cell Biology **OR** ___ CH 331 (3 hours) – Organic Chemistry CH 332 (2 hours) – Organic Chemistry Laboratory
Statistics	**Required – 3 hours** MA 211 (3 hours) – Elementary Statistics
Math	**Required – 3 hours** ___ MA 111 (3 hours) – College Algebra **OR** Other MA courses higher than MA 111 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PY 220 (3 hours) – Introduction to Psychology ___ PY 230 (3 hours) – Developmental Psychology ___ PY 320 (3 hours) – Psychology of Religion ___ PY 342 (3 hours) – Social Psychology ___ PY 344 (3 hours) – Learning and Cognition SO 211 (3 hours) – Principles of Sociology

	___ SO 223 (3 hours) – Social Problems ___ SO 315 (3 hours) – Juvenile Delinquency ___ SO 330 (3 hours) – Urban Sociology **OR** Other PY and SO courses can be substituted
Upper-Level Biology Coursework	**Required - 8 hours** ___ BI 301 (3 hours) – Immunology ___ BI 302 (2 hours) – Immunology Laboratory ___ BI 309 (3 hours) – Medical and Molecular Biotechnology ___ BI 322 (3 hours) – Parasitology ___ BI 322 (2 hours) – Parasitology Laboratory ___ BI 329 (2 hours) – Human Anatomy ___ BI 330 (2 hours) – Human Anatomy Laboratory ___ BI 331 (3 hours) – Human Physiology ___ BI 332 (2 hours) – Human Physiology ___ BI 340 (2 hours) – Human Anatomy Laboratory (with Cadaver) ** BI 329, BI 330, BI 331, BI 332, and BI 340 may be used for upper-level courses if BI 231, BI 232, BI 233, and BI 234 were taken to meet the Anatomy and Physiology requirement on page 1. ___ BI 421 (3 hours) – Biochemistry and Cell Biology ___ BI 422 (2 hours) – Biochemistry and Cell Biology **This biochemistry course may count as an upper-level course if CH 331 and CH 332 were taken to meet the organic chemistry pre-requisite as listed on page 1. ___ BI 441 (3 hours) – Histology ___ BI 442 (2 hours) – Histology Laboratory ___ BI 335 (3 hours) – Embryology ___ BI 336 (2 hours) – Embryology Laboratory ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

Loyola University	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM A105 (3 hours) – General Chemistry I Lecture ___ CHEM A107 (1 hour) – General Chemistry I Laboratory ___ CHEM A106 (3 hours) – General Chemistry II Lecture ___ CHEM A108 (1 hour) – General Chemistry II Laboratory
Microbiology – for science majors	**Required – 4 hours** ___ BIOL A300 (3 hours) – Microbiology ___ BIOL A301 (1 hour) – Microbiology Laboratory
Genetics – for science majors	**Required – 3 hours** ___ BIOL A326 (3 hours) – Molecular Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIOL A312 (4 hours) – Anatomy and Physiology ___ BIOL A313 (2 hours) – Anatomy and Physiology Laboratory **** 8 hours of anatomy and physiology not offered. These courses will meet the requirement for this university.**
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHEM A400 (3 hours) – Biochemistry I **OR** ___ CHEM A300 (3 hours) – Organic Chemistry I Lecture ___ CHEM A302 (2 hours) – Organic Chemistry I Laboratory
Statistics	**Required – 3 hours** ___ MATH A260 (3 hours) - Statistical Inference for Scientists **OR** ___ MATH A241 (3 hours) - Introduction to Probability and Statistics I **OR** ___ PSYC A303 (3 hours) – Statistics and Methods
Math	**Required – 3 hours** ___ MATH A200 (3 hours) – Introduction to Linear Algebra **OR** ___ Other MATH courses higher than MATH A200 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC A100 (3 hours) – Introduction to Psychology ___ PSYC A215 (3 hours) – Psychology and the Law ___ PSYC A230 (3 hours) – Developmental Psychology ___ PSYC A235 (3 hours) – Abnormal Psychology ___ PSYC A240 (3 hours) – Social Psychology ___ PSYC A241 (3 hours) – Psychology of Personal Adjustment ___ PSYC A250 (3 hours) – Educational Psychology ___ PSYC A255 (3 hours) – Adolescent Psychology ___ SOCI A100 (3 hours) – Introductory Sociology ___ SOCI A200 (3 hours) – Cultural Anthropology ___ SOCI A210 (3 hours) – Social Psychology ___ SOCI A240 (3 hours) – Sociology of the Family

	___ Other PSYC and SOCI courses can be substituted
Upper-Level Biology Coursework	**Required - 8 hours** ___ BIOL A305 (2 hours) – Histology ___ BIOL A306 (2 hours) – Histology Laboratory ___ BIOL A308 (3 hours) – Developmental Biology ___ BIOL A309 (1 hour) – Developmental Biology Laboratory ___ BIOL A328 (3 hours) – Genetic Analysis ___ BIOL A347 (3 hours) – Parasitology ___ BIOL A360 (3 hours) – Cell Biology ___ BIOL A361 (1 hour) – Cell Biology Laboratory ___ BIOL A365 (3 hours) - Immunology ___ CHEM A400 (3 hours) – Biochemistry I **This Biochemistry course may count as an upper-level course if CHEM A300 and CHEM A302 were taken to meet the Organic Chemistry pre-requisite as listed on page 1. ___ BIOL A303 (3 hours) – Comparative Anatomy of Vertebrates ___ BIOL A304 (1 hour) – Comparative Anatomy of Vertebrates Laboratory ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

Louisiana State University – Baton Rouge	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 1201 (3 hours) – General Chemistry I ___ CHEM 1202 (3 hours) – General Chemistry II ___ CHEM 1212 (2 hours) – General Chemistry Laboratory
Microbiology – for science majors	**Required – 4 hours** BIOL 2051 (4 hours) – General Microbiology
Genetics – for science majors	**Required – 3 hours** ___ BIOL 2153 (4 hours) – Principles of Genetics **OR** BIOL 4246 (3 hours) – Microbial Genetics
Anatomy – for science majors	**Required – 4 hours** ___ BIOL 3152 (4 hours) - Comparative Anatomy of the Vertebrates **OR** ___ KIN 2500 (3 hours) – Human Anatomy **MUST HAVE ONE OF THE BELOW WITH KIN 2500:** ___ KIN 3500 (1 hour) – Human Anatomy Laboratory ___ KIN 3519 (1 hour) – Cadaver Prosection KIN 4519 (3 hours) – Cadaver Resection
Physiology – for science majors	**Required – 4 hours** ___ BIOL 2160 (3 hours) – Human Physiology **OR** ___ BIOL 4160 (3 hours) – Vertebrate Physiology BIOL 4161 (1 hour) – Vertebrate Physiology Laboratory
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ BIOL 4087 (4 hours) – Basic Biochemistry **OR** ___ CHEM 2261 (3 hours) – Organic Chemistry CHEM 2364 (2 hours) – Organic Chemistry Laboratory
Statistics	**Required – 3 hours** ___ EXST 2201 (4 hours) - Introduction to Statistical Analysis **OR** ___ SOCL 2201 (4 hours) - Introduction to Statistical Analysis **OR** PSYC 2016 (4 hours) – Statistics for the Behavioral Sciences
Math	**Required – 3 hours** ___ MATH 1021 (3 hours) – College Algebra **OR** ___ Other MATH courses higher than MATH 1021 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 2000 (3 hours) – Introduction to Psychology ___ PSYC 2070 (3 hours) – Developmental Psychology of the Lifespan

	___ PSYC 4070 (3 hours) – Developmental Psychology ___ SOCL 2001 (3 hours) – Introductory Sociology Other PSYC and SOCL courses can be substituted
Upper Level Biology Coursework	**Required - 8 hours** ___ BIOL 3040 (3 hours) – Evolution ___ BIOL 3041 (1 hour) – Evolution Laboratory ___ BIOL 3090 (3 hours) – Cell Biology ___ BIOL 3156 (4 hours) – Developmental Zoology ___ BIOL 4087 (4 hours) – Basic Biochemistry **This Biochemistry course may count as an upper-level course if CHEM 2261 and CHEM 2364 were taken to meet the Organic Chemistry pre-requisite as listed on page 1. ___ BIOL 4093 (3 hours) – General Biochemistry I ___ BIOL 4094 (3 hours) – General Biochemistry II ___ BIOL 4104 (4 hours) – Histology ___ BIOL 4105 (3 hours) – Parasitology ___ BIOL 4106 (1 hour) – Parasitology Laboratory ___ BIOL 4123 (3 hours) – Immunology ___ BIOL 4124 (3 hours) – Microbial Pathogens ___ BIOL 4127 (3 hours) – Immunopathogenic Laboratory ___ BIOL 4132 (3 hours) - Eukaryotic Molecular Genetics ___ BIOL 4158 (3 hours) – Endocrinology ___ BIOL 4159 (3 hours) – Human Disease ___ BIOL 4170 (3 hours) – Comparative Animal Physiology ___ BIOL 4190 (3 hours) – Introductory Virology ___ BIOL 4215 (3 hours) – Molecular Biology of Bacterial Disease ___ BIOL 4246 (3 hours) – Microbial Genetics **This Genetics course may count as an upper-level course if BIOL 2153 was taken to meet the Genetics pre-requisite as listed on page 1. ___ BIOL 4753 (3 hours) – Human Molecular Genetics ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

Louisiana State University – Alexandria	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 1201 (3 hours) – General Chemistry I ___ CHEM 1202 (3 hours) – General Chemistry II ___ CHEM 1301 (1 hour) – General Chemistry I Laboratory CHEM 1302 (1 hour) – General Chemistry II Laboratory
Microbiology – for science majors	**Required – 4 hours** BIOL 2051 (4 hours) – General Microbiology
Genetics – for science majors	**Required – 3 hours** BIOL 2153 (4 hours) – Principles of Genetics
Anatomy – for science majors	**Required – 4 hours** ___ BIOL 3152 (4 hours) – Comparative Anatomy of the Vertebrates **OR** KIN 2500 (3 hours) – Human Anatomy
Physiology – for science majors	**Required – 4 hours** BIOL 3150 (4 hours) – Animal Physiology
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ BIOL 4110 (4 hours) – Basic Biochemistry **OR** ___ CHEM 3261 (3 hours) – Organic Chemistry CHEM 3361 (2 hours) – Organic Chemistry Laboratory
Statistics	**Required – 3 hours** MATH 2011 (3 hours) – General Statistics
Math	**Required – 3 hours** ___ MATH 1021 (3 hours) – College Algebra **OR** ___ Other MATH courses higher than MATH 1021 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 2000 (3 hours) – Introduction to Psychology ___ PSYC 2060 (3 hours) – Educational Psychology ___ PSYC 2070 (3 hours) – Developmental Psychology ___ PSYC 2076 (3 hours) – Child Psychology ___ PSYC 2078 (3 hours) – Adolescent Psychology ___ PSYC 4070 (3 hours) – Developmental Psychology ___ SOCL 2001 (3 hours) – Introductory Sociology ___ SOCL 2093 (3 hours) – Selected Topics in Sociology ___ SOCL 2093 (3 hours) – Aging in American Society ___ SOCL 2094 (3 hours) – Deviance ___ SOCL 2501 (3 hours) – Current Social Problems ___ SOCL 2505 (3 hours) – Marriage and Family Relationships Other PSYC and SOCL courses can be substituted

Upper Level Biology Coursework	**Required - 8 hours** ___ BIOL 3040 (3 hours) – Evolution ___ BIOL 3090 (3 hours) – Cellular and Molecular Biology ___ BIOL 3092 (3 hours) – Molecular Genetics and Cellular Techniques Laboratory ___ BIOL 3123 (3 hours) – Immunology ___ BIOL 4110 (4 hours) – Basic Biochemistry **This Biochemistry course may count as an upper-level course if CHEM 3261 and CHEM 3361 were taken to meet the Organic Chemistry pre-requisite as listed on page 1. ___ BIOL 3154 (3 hours) – Developmental Biology ___ BIOL 4104 (4 hours) – Histology ___ BIOL 4158 (3 hours) – Endocrinology ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

McNeese State University	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 101 (4 hours) – General Chemistry I ___ CHEM 103L (1 hour) – General Chemistry I Laboratory ___ CHEM 102 (4 hours) – General Chemistry II CHEM 104 (1 hour) – General Chemistry II Laboratory
Microbiology – for science majors	**Required – 4 hours** BIOL 211 (4 hours) – Introductory Microbiology
Genetics – for science majors	**Required – 3 hours** BIOL 315 (3 hours) – Introductory Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIOL 225 (4 hours) – Human Anatomy and Physiology I ___ BIOL 226 (4 hours) – Human Anatomy and Physiology II **OR** ___ BIOL 250 (4 hours) – Comparative Anatomy of Vertebrates BIOL 321 (4 hours) – General Physiology
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHEM 421 (3 hours) – Biochemistry I ___ CHEM 421L (1 hour) – Biochemistry I Laboratory **OR** ___ CHEM 301 (3 hours) – Organic Chemistry I CHEM 301L (1 hour) – Organic Chemistry I Laboratory
Statistics	**Required – 3 hours** ___ STAT 231 (3 hours) – Elementary Probability and Statistical Inference **OR** MATH 332 (3 hours) – Statistical Methods
Math	**Required – 3 hours** ___ MATH 170 (3 hours) – Pre-Calculus College Algebra **OR** Other MATH courses higher than MATH 170 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 101 (3 hours) – Introduction to Psychology ___ PSYC 211 (3 hours) – Educational Psychology ___ PSYC 233 (3 hours) – Psychology of Human Development ___ PSYC 305 (3 hours) – Psychology of Learning ___ PSYC 260 (3 hours) – Child Psychology ___ PSYC 261 (3 hours) – Adolescent Psychology ___ SOCL 201 (3 hours) – Introductory Sociology ___ SOCL 211 (3 hours) – Social Problems ___ SOCL 311 (3 hours) – The Family ___ SOCL 352 (3 hours) – Death and Dying **OR** Other PSYC and SOCL courses can be substituted

Upper-Level Biology Coursework	**Required - 8 hours** ___ BIOL 339 (3 hours) – Evolution ___ BIOL 401 (4 hours) – Molecular Biology ___ BIOL 405 (4 hours) – Parasitology ___ BIOL 407 (4 hours) – Histology ___ BIOL 414 (3 hours) – Cell Biology ___ BIOL 434 (3 hours) – Immunology ___ BIOL 463 (4 hours) – Emerging Diseases and Medical Virology ___ CHEM 421 (3 hours) – Biochemistry I ___ CHEM 421L (1 hour) – Biochemistry I Laboratory **The above biochemistry courses may count as an upper-level course if CHEM 301 and CHEM 301L were taken to meet the organic chemistry pre-requisite as listed on page 1. ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

Nicholls State University	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 105 (3 hours) – Introductory Chemistry I ___ CHEM 106 (3 hours) – Introductory Chemistry II ___ CHEM 110 (2 hours) – Introductory Chemistry Laboratory
Microbiology – for science majors	**Required – 4 hours** ___ BIOL 203 (3 hours) – General Microbiology ___ BIOL 204 (1 hour) – General Microbiology Laboratory
Genetics – for science majors	**Required – 3 hours** ___ BIOL 320 (4 hours) – Genetics
Anatomy and Physiology – for science majors	**Required – 4 hours** ___ BIOL 114 (3 hours) – Human Anatomy and Physiology I ___ BIOL 115 (1 hour) – Human Anatomy and Physiology I Laboratory ___ BIOL 116 (3 hours) – Human Anatomy and Physiology II ___ BIOL 117 (1 hour) – Human Anatomy and Physiology II Laboratory **OR** ___ BIOL 461 (5 hours) – Advanced Anatomy ___ BIOL 326 (4 hours) – General Physiology
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHEM 435 (3 hours) – Biochemistry I ___ CHEM 437 (1 hour) – Biochemistry Laboratory **OR** ___ CHEM 221 (3 hours) – Organic Chemistry I ___ CHEM 226 (2 hours) – Organic Chemistry Laboratory
Statistics	**Required – 3 hours** ___ MATH 214 (3 hours) – Introductory Statistics **OR** ___ MATH 301 (3 hours) – Elementary Statistical Methods **OR** ___ PSYC 208 (3 hours) – Statistics
Math	**Required – 3 hours** ___ MATH 101 (3 hours) – College Algebra **OR** ___ Other MATH courses higher than MATH 101 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 101 (3 hours) – General Psychology ___ PSYC 203 (3 hours) – Personal and Social Adjustment ___ PSYC 204 (3 hours) – Psychology of Personality ___ PSYC 206 (3 hours) – Child Psychology ___ PSYC 210 (3 hours) – Adolescent and Adult Development ___ PSYC 211 (3 hours) – Social Psychology ___ PSYC 212 (3 hours) - Life Span Development ___ SOCL 151 (3 hours) – Introductory Sociology

	___ SOCL 155 (3 hours) – Honors Introductory Sociology ___ SOCL 201 (3 hours) – Social Problems ___ SOCL 204 (3 hours) – Cultural Diversity in American Society ___ Other PSYC and SOCL courses can be substituted
Upper Level Biology Coursework	**Required - 8 hours** ___ BIOL 304 (5 hours) – Histology ___ BIOL 315 (4 hours) – Pathogenic Microbiology ___ BIOL 326 (4 hours) – General Physiology ___ BIOL 327 (4 hours) – Human Physiology **This Physiology course may count as an upper-level course if BIOL 114,115,116,117 were taken to meet the anatomy and physiology pre-requisite as listed on page 1. ___ BIOL 328 (3 hours) – Immunology ___ BIOL 329 (2 hours) – Immunology Laboratory ___ BIOL 332 (4 hours) – Developmental Biology ___ BIOL 408 (3 hours) – Endocrinology ___ BIOL 440 (3 hours) – Molecular Biology of the Cell ___ BIOL 441 (1 hour) – Molecular Biology of the Cell Laboratory ___ BIOL 460 (3 hours) - Virology ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

Northwestern State University	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 1030 (3 hours) – General Chemistry ___ CHEM 1031 (1 hour) – General Chemistry Laboratory ___ CHEM 1040 (3 hours) – General Chemistry ___ CHEM 1041 (1 hour) – General Chemistry Laboratory
Microbiology – for science majors	**Required – 4 hours** ___ BIOL 2060 (3 hours) – Microbiology I ___ BIOL 2061 (1 hour) – Microbiology Laboratory I
Genetics – for science majors	**Required – 3 hours** ___ BIOL 2240 (4 hours) – Introductory Human Genetics **OR** ___ BIOL 3270 (3 hours) – Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIOL 3310 (3 hours) – Human Anatomy and Physiology I ___ BIOL 3311 (1 hour) – Human Anatomy and Physiology Laboratory I ___ BIOL 3320 (3 hours) – Human Anatomy and Physiology II ___ BIOL 3321 (1 hour) – Human Anatomy and Physiology II Laboratory **OR** ___ BIOL 2080 (2 hours) – Comparative Anatomy ___ BIOL 2081 (2 hours(- Comparative Anatomy Laboratory ___ BIOL 4220 (3 hours) – Comparative Vertebrate Physiology ___ BIOL 4221 (1 hour) – Comparative Vertebrate Physiology Laboratory
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHEM 4040 (3 hours) – General Biochemistry ___ CHEM 4041 (1 hour) – General Biochemistry Laboratory **OR** ___ BIOL 4350 (3 hours) – Biological Chemistry ___ BIOL 4351 (1 hour) – Biological Chemistry Laboratory **OR** ___ CHEM 3010 (3 hours) – Organic Chemistry ___ CHEM 3011 (2 hours) – Organic Chemistry Laboratory
Statistics	**Required – 3 hours** ___ MATH 2050 (3 hours) – Mathematics of Statistics
Math	**Required – 3 hours** ___ MATH 1020 (3 hours) – College Algebra **OR** ___ Other MATH courses higher than MATH 1020 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 1010 (3 hours) – General Psychology ___ PSYC 2050 (3 hours) – Developmental Psychology ___ PSYC 2250 (3 hours) – Psychology of Gender

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	___ PSYC 2450 (3 hours) – Personal Adjustment and Development ___ SOC 1010 (3hours) – Principles of Sociology ___ SOC 3230 (3 hours) – Sociology of Deviance ___ Other PSYC and SOCL courses can be substituted
Upper-Level Biology Coursework	**Required - 8 hours** ___ BIOL 3020 (3 hours) – Pharmacology ___ BIOL 3170 (3 hours) – Histology ___ BIOL 3171 (2 hours) – Histology Laboratory ___ BIOL 3250 (3 hours) – Cell Biology ___ BIOL 3251 (1 hour) – Cell Biology Laboratory ___ BIOL 3270 (3 hours) – Genetics **This Genetics course may count as an upper-level course if BIOL 2240 was taken to meet the Genetics pre-requisite as listed on page 1. ___ BIOL 3271 (1 hour) – Genetics Laboratory ___ BIOL 3290 (3 hours) – Epidemiology ___ BIOL 4190 (3 hours) – Immunology ___ BIOL 4191 (1 hour) – Immunology Laboratory ___ BIOL 4270 (3 hours) – Virology ___ BIOL 4280 (3 hours) – Pathophysiology ___ BIOL 4320 (3 hours) – Cancer Biology ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

Nunez Community College	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 1100 (3 hours) – General Chemistry I ___ CHEM 1110 (1 hour) – General Chemistry I Laboratory ___ CHEM 1200 (3 hours) – General Chemistry II CHEM 1210 (1 hour) – General Chemistry II Laboratory
Microbiology – for science majors	**Required – 4 hours** ___ BIOL 2000 (3 hours) – Microbiology BIOL 2010 (1 hour) –Microbiology Laboratory
Genetics – for science majors	**Required – 3 hours** BIOL 2050 (3 hours) – Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIOL 2300 (3 hours) – Human Anatomy and Physiology I ___ BIOL 2310 (1 hour) - Human Anatomy and Physiology I Laboratory ___ BIOL 2400 (3 hours) – Human Anatomy and Physiology II ___ BIOL 2410 (1 hour) – Human Anatomy and Physiology II Laboratory
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHEM 2200 (3 hours) – Organic Chemistry I CHEM 2210 (1 hour) – Organic Chemistry Laboratory
Statistics	**Required – 3 hours** MATH 2000 (3 hours) – Statistics
Math	**Required – 3 hours** ___ MATH 1300 (3 hours) – College Algebra **OR** ___ Other MATH courses higher than MATH 1300 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 1100 (3 hours) – Introduction to Psychology ___ PSYC 1130 (3 hours) – Psychology of Personal Adjustment ___ PSYC 2000 (3 hours) – Social Psychology ___ PSYC 2100 (3 hours) – Human Growth and Development ___ PSYC 2200 (3 hours) – Child Psychology ___ PSYC 2220 (3 hours) – Adolescent Psychology ___ PSYC 2250 (3 hours) – Educational Psychology ___ SOCI 1100 (3 hours) – Introduction to Sociology ___ SOCI 1510 (3 hours) – Sociology of Sexual Behavior ___ SOCI 2100 (3 hours) – Social Problems ___ SOCI 2200 (3 hours) – Marriage and the Family **OR** Other PSYC and SOCI courses can be substituted
Upper-Level Biology Coursework	**Required - 8 hours** Must be acquired at a 4 year institution.

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LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

Our Lady of Holy Cross College	
Chemistry – for science majors	**Required – 8 hours** ___ CHE 141 (4 hours) – General Chemistry I (includes lab portion) ___ CHE 142 (4 hours) – General Chemistry II (includes lab portion)
Microbiology – for science majors	**Required – 4 hours** BIO 370 (4 hours) – Microbiology (includes lab portion)
Genetics – for science majors	**Required – 3 hours** BIO 375 (4 hours) – Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIO 351 (4 hours) – Human Anatomy and Physiology I (includes lab portion) ___ BIO 352 (4 hours) – Human Anatomy and Physiology II (includes lab portion)
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ BIO 360 (4 hours) – Biochemistry **OR** CHE 201 (4 hours) – Organic Chemistry I (includes lab portion)
Statistics	**Required – 3 hours** MATH 160 (3 hours) – Introductory Statistics
Math	**Required – 3 hours** ___ MATH 105 (3 hours) – College Algebra **OR** Other MATH courses higher than MATH 105 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSY 101 (3 hours) – General Psychology ___ PSY 212 (3 hours) – Educational Psychology ___ PSY 300 (3 hours) – Child Psychology ___ PSY 303 (3 hours) – Adolescent Psychology ___ PSY 310 (3 hours) – Social Psychology ___ PSY 325 (3 hours) – Adult Development and Aging ___ PSY 340 (3 hours) – Human Growth and Development ___ PSY 350 (3 hours) – Psychology of Learning ___ SOC 101 (3 hours) – Introduction to Sociology ___ SOC 204 (3 hours) – Foundations of Multicultural Education ___ SOC 301 (3 hours) – Social Problems ___ SOC 302 (3 hours) – The Sociology of Cities **OR** Other PSY and SOC courses can be substituted
Upper Level Biology Coursework	**Required - 8 hours** ___ BIO 301 (3 hours) – Human Health and the Environment ___ BIO 330 (4 hours) – Animal Behavior ___ BIO 340 (4 hours) – Cell Biology BIO 353 (4 hours) – Pathophysiology

	___ BIO 355 (4 hours) – Comparative Vertebrate Anatomy ___ BIO 360 (4 hours) - Biochemistry **This biochemistry course may count as an upper-level course if CHE 201 was taken to meet the organic chemistry pre-requisite as listed on page 1. ___ BIO 380 (3 hours) – Introduction to Epidemiology ___ BIO 407 (4 hours) – Histology ___ BIO 420 (3 hours) – Molecular Biology ___ BIO 451 (3 hours) – Advanced Topics in Physiology ___ BIO 455 (3 hours) - Neurobiology ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

Our Lady of the Lake College	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 1315 (3 hours) – General Chemistry I ___ CHEM 1315L (1 hour) – General Chemistry I Laboratory ___ CHEM 1316 (3 hours) – General Chemistry II CHEM 1316L (1 hour) – General Chemistry II Laboratory
Microbiology – for science majors	**Required – 4 hours** ___ BIOL 2325 (3 hours) – Fundamentals of Microbiology ___ BIOL 2325L (1 hour) – Fundamentals of Microbiology Laboratory
Genetics – for science majors	**Required – 3 hours** BIOL 3325 (3 hours) – General Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIOL 2310 (3 hours) – Human Anatomy and Physiology I ___ BIOL 2310L (1 hour) – Human Anatomy and Physiology I Laboratory ___ BIOL 2311 (3 hours) – Human Anatomy and Physiology II ___ BIOL 2311L (1 hour) – Human Anatomy and Physiology II Laboratory
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ BIOL 3410 (4 hours) – Biochemistry **OR** ___ CHEM 2310 (3 hours) – General Organic Chemistry I ___ CHEM 2310L (1 hour) – General Organic Chemistry I Laboratory
Statistics	**Required – 3 hours** MATH 2315 (3 hours) – General Statistics
Math	**Required – 3 hours** ___ MATH 1315 (3 hours) – College Algebra **OR** ___ Other MATH courses higher than MATH 1315 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 1310 (3 hours) – Introductory Psychology ___ PSYC 2330 (3 hours) – Psychology Across the Life Span ___ PSYC 2340 (3 hours) – Social Psychology ___ PSYC 3310 (3 hours) – Child Psychology ___ PSYC 3315 (3 hours) – Abnormal Psychology ___ PSYC 3320 (3 hours) – Psychology of Adolescence ___ SOCI 1310 (3 hours) – Introductory Sociology ___ SOCI 2310 (3 hours) – Marriage and the Family ___ SOCI 2320 (3 hours) – Social Problems ___ SOCI 3310 (3 hours) – Sociology of Deviance and Crime **OR**

	Other PSYC and SOCI courses can be substituted
Upper-Level Biology Coursework	**Required - 8 hours** ___ BIOL 3315 (3 hours) – The History of Biology and Medicine ___ BIOL 3320 (3 hours) – Fundamentals of Immunology ___ BIOL 3340 (3 hours) – General Histology ___ BIOL 3345 (3 hours) – Microscopic Anatomy ___ BIOL 3350 (3 hours) – Cell Biology ___ BIOL 3355 (3 hours) – General Parasitology ___ BIOL 3370 (3 hours) – Embryology and Developmental Biology ___ BIOL 3370L (1 hours – Embryology and Developmental Biology Laboratory ___ BIOL 3375 (3 hours) – Pathogenic Microbiology ___ BIOL 3410 (4 hours) – Biochemistry **This biochemistry course may count as an upper-level course if CHEM 2310 and CHEM 2310L was taken to meet the organic chemistry pre-requisite as listed on page 1. ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

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Course work should be completed within 10 years of application

Southeastern Louisiana University	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 121 (3 hours) – General Chemistry I ___ CLAB 123 (1 hour) – General Chemistry I Laboratory ___ CHEM 122 (3 hours) – General Chemistry II CLAB 124 (1 hour) – General Chemistry II Laboratory
Microbiology – for science majors	**Required – 4 hours** ___ MIC 205 (3 hours) – General Microbiology MICL 207 (1 hour) – General Microbiology Laboratory
Genetics – for science majors	**Required – 3 hours** GBIO 312 (3 hours) – Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ ZOO 250 (3 hours) – Human Anatomy and Physiology I ___ ZOO 252 (1 hour) – Human Anatomy and Physiology I Laboratory ___ ZOO 251 (3 hours) – Human Anatomy and Physiology II ___ ZOO 253 (1 hour) – Human Anatomy and Physiology II Laboratory **OR** ___ ZOO 302 (4 hours) – Comparative Anatomy of Vertebrates ZOO 241 (4 hours) – Human Physiology
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHEM 481 (3 hours) – Biochemistry I ___ CHEM 485 (1 hour) – Biochemistry I Laboratory **OR** ___ CHEM 581 (3 hours) – Biochemistry I ___ CHEM 586 (1 hour) – Biochemistry I Laboratory **OR** ___ CHEM 265 (3 hours) – General Organic Chemistry I CLAB 267 (1 hour) – General Organic Chemistry I Laboratory
Statistics	**Required – 3 hours** ___ MATH 241 (3 hours) – Elementary Statistics **OR** ___ MATH 380 (3 hours) – Mathematical Statistics **OR** GBIO 377 (4 hours) – Applied Statistics
Math	**Required – 3 hours** ___ MATH 161 (3 hours) – College Algebra **OR** Other MATH courses higher than MATH 161 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 101 (3 hours) – General Psychology I ___ PSYC 102 (3 hours) – General Psychology II PSYC 210 (3 hours) – Social Psychology

	___ PSYC 282 (3 hours) – Special Topics in Psychology ___ PSYC 285 (3 hours) – Psychology of Developing Disabilities ___ SOCL 101 (3 hours) – Introduction to Sociology ___ SOCL 212 (3 hours) – Social Problems ___ SOCL 215 (3 hours) – Sociology and Sexuality ___ SOCL 222 (3 hours) – Marriage and Family **OR** Other PSYC and SOCL courses can be substituted
Upper Level Biology Coursework	**Required - 8 hours** ___ GBIO 405 (4 hours) – Evolutionary Biology ___ GBIO 505 (4 hours) – Evolutionary Biology ___ GBIO 652 (4 hours) – Molecular Biology ___ ZOO 331 (4 hours) – Embryology ___ ZOO 332 (4 hours) – Animal Histology ___ CHEM 481 (3 hours) – Biochemistry **This biochemistry course may count as an upper-level course if CHEM 261 and CLAB 267 were taken to meet the organic chemistry pre-requisite as listed on page 1. ___ CHEM 581 (3 hours) – Biochemistry I **This biochemistry course may count as an upper-level course if CHEM 261 and CLAB 267 were taken to meet the organic chemistry pre-requisite as listed on page 1. ___ ZOO 392 (4 hours) – Animal Physiology ___ ZOO 438 (4 hours) – Mammalogy ___ ZOO 455 (4 hours) – Medical Parasitology ___ ZOO 471 (4 hours) – Comparative Endocrinology ___ ZOO 475 (4 hours) – Animal Behavior ___ ZOO 488 (3 hours) – Cytology ___ ZOO 499 (4 hours) – Neurobiology ___ ZOO 555 (4 hours) – Medical Parasitology ___ ZOO 635 (4 hours) - Endocrinology ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

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Course work should be completed within 10 years of application

South Louisiana Community College	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 1030 (3 hours) – General Chemistry I ___ CHEM 1031 (1 hour) – General Chemistry I Laboratory ___ CHEM 1040 (3 hours) – General Chemistry II CHEM 1041 (1 hour) – General Chemistry II Laboratory II
Microbiology – for science majors	**Required – 4 hours** ___ BIOL 2100 (3 hours) – General Microbiology BIOL 2101 (1 hour) – General Microbiology Laboratory
Genetics – for science majors	No genetics course is offered.
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIOL 2022 (3 hours) – Human Anatomy and Physiology I ___ BIOL 2023 (1 hour) – Human Anatomy and Physiology I Laboratory ___ BIOL 2032 (3 hours) - Human Anatomy and Physiology II ___ BIOL 2033 (1 hour) – Human Anatomy and Physiology II Laboratory
Organic Chemistry OR Biochemistry – for science majors	No organic chemistry is offered.
Statistics	**Required – 3 hours** MATH 2020 (3 hours) – Introductory Statistics
Math	**Required – 3 hours** ___ MATH 1105 (3 hours) – College Algebra **OR** ___ Other MATH courses higher than MATH 1105 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 2010 (3 hours) – Introduction to Psychology I ___ PSYC 2011 (3 hours) – Psychology to Psychology II ___ PSYC 2020 (3 hours) – Educational Psychology ___ PSYC 2030 (3 hours) – Child Psychology ___ PSYC 2050 (3 hours) – Psychology of Adjustment ___ PSYC 2040 (3 hours) – Adolescent Psychology ___ PSYC 2070 (3 hours) – Social Psychology ___ SOCI 2010 (3 hours) – Introductory Sociology ___ SOCI 2020 (3 hours) – Contemporary Social Problems ___ SOCI 2030 (3 hours) – Family, School and Community Relations ___ SOCI 2040 (3 hours) – Sex and Gender Roles ___ SOCI 2050 (3 hours) – Marriage **OR** Other PSYC and SOCL courses can be substituted

Upper Level Biology Coursework	**Required - 8 hours** Must be acquired at a 4 year institution.

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Southern University	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 132 (3 hours) – General Chemistry ___ CHEM 112 (1 hour) – General Chemistry Laboratory ___ CHEM 133 (3 hours) – General Chemistry II CHEM 113 (1 hour) – General Chemistry Laboratory
Microbiology – for science majors	**Required – 4 hours** ___ BIOL 232 (4 hours) – General Microbiology
Genetics – for science majors	**Required – 3 hours** BIOL 350 (4 hours) – Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIOL 242 (4 hours) –Human Anatomy **AND** ___ BIOL 243 (4 hours) –Human Physiology **OR** BIOL 442 (4 hours) – Animal Physiology
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHEM 340 (3 hours) – General Biochemistry ___ CHEM 342 (1 hour) – General Biochemistry Laboratory **OR** ___ CHEM 230 (3 hours) – Organic Chemistry CHEM 220 (1 hour) – Organic Chemistry Laboratory
Statistics	**Required – 3 hours** MATH 274 (3 hours) – Elementary Statistics
Math	**Required – 3 hours** ___ MATH 135 (3 hours) – Pre-Calculus I: College Algebra **OR** Other MATH courses higher than MATH 135 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 210 (3 hours) – General Psychology ___ PSYC 310 (3 hours) – Interpersonal Communication ___ PSYC 315 (3 hours) – African American Experience ___ PSYC 325 (3 hours) – Introduction to the Studies of Alcohol, Drugs and Other Addictions ___ PSYC 330 (3 hours) – Substance Abuse and Human Behavior ___ PSYC 342 (3 hours) – Social Psychology ___ SOCL 210 (3 hours) - Introduction to Sociology ___ SOCL 220 (3 hours) – Contemporary Social Problems ___ SOCL 314 (3 hours) – Introduction to Anthropology ___ SOCL 320 (3 hours) – Social Psychology: Sociological Approaches **OR** Other PSYC and SOCL courses can be substituted

Upper-Level Biology Coursework	**Required - 8 hours** ___ BIOL 305 (4 hours) – General Physiology ___ BIOL 341 (4 hours) – Vertebrate Histology ___ BIOL 342 (4 hours) – Vertebrate Embryology ___ BIOL 343 (4 hours) – Introductory Parasitology ___ BIOL 402 (4 hours) – Cell and Molecular Biology ___ BIOL 430 (4 hours) – Pathogenic Microbiology ___ BIOL 432 (4 hours) – Immunology ___ BIOL 433 (4 hours) – Microbial Physiology ___ BIOL 450 (4 hours) – Microbial Genetics ___ BIOL 453 (4 hours) – General Virology ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

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Course work should be completed within 10 years of application

Tulane University	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 1070 (3 hours) – General Chemistry I ___ CHEM 1075 (1 hour) – General Chemistry I Laboratory ___ CHEM 1080 (3 hours) – General Chemistry II ___ CHEM 1085 (1 hour) – General Chemistry II Laboratory
Microbiology – for science majors	**Required – 4 hours** ___ CELL 4220 (3 hours) – Microbiology ___ CELL 4225 (1 hour) – Microbiology Laboratory **OR (as offered through Loyola University)** ___ BIOL A300 (3 hours) – Microbiology ___ BIOL A301 (1 hour) – Microbiology Laboratory
Genetics – for science majors	**Required – 3 hours** ___ CELL 2050 (3 hours) – Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ SCEN 3030 (3 hours) – Anatomy and Physiology I ___ SCEN 3035 (1 hour) - Anatomy and Physiology I Laboratory ___ SCEN 3040 (3 hours) – Anatomy and Physiology II ___ SCEN 3045 (1 hour) – Anatomy and Physiology II Laboratory OR ___ SCEN 2030 (3 hours) – Anatomy I ___ SCEN 2035 (1 hour) – Anatomy I Laboratory ___ SCEN 2040 (3 hours) – Physiology I ___ SCEN 2045 (1 hour) – Physiology I Laboratory
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHEM 3830 (3 hours) – Intro to Biochemistry ___ CHEM 3835 (2 hours) – Intro to Biochemistry Laboratory **OR** ___ CHEM 2410 (3 hours) – Organic Chemistry I ___ CHEM 2415 (1 hour) – Organic Chemistry I Laboratory
Statistics	**Required – 3 hours** ___ MATH 1110 (3 hours) – Probability and Statistics I **OR** ___ MATH 1230 (4 hours) – Statistics for Scientists **OR** ___ SPHU 3160 (3 hours) – Biostatistics in Public Health
Math	**Required – 3 hours** ___ MATH 1150 (3 hours) – Long Calculus **OR** ___ Any other MATH course can be substituted.
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 1000 (3 hours) – Introductory Psychology ___ PSYC 1800 (3 hours) – Special Topics in Psychology ___ PSYC 3010 (3 hours) – Introduction to Personality ___ PSYC 3200 (3 hours) – Educational Psychology ___ PSYC 3210 (3 hours) – Child Psychology

	___ PSYC 3300 (3 hours) – Brain and Behavior ___ PSYC 3310 (3 hours) – Introduction to African American Psychology ___ PSYC 3330 (3 hours) – Abnormal Psychology ___ PSYC 3430 (3 hours) – Introduction to Social Psychology ___ SOCI 1030 (3 hours) – Sociology of the Family ___ SOCI 1040 (3 hours) – Gender and Society ___ SOCI 1050 (3 hours) – Introduction to Education and Society ___ SOCI 1060 (3 hours) – Urban Sociology ___ SOCI 1090 (3 hours) – Social Problems ___ SOCI 1080 (3 hours) – Deviant Behavior **OR** ___ Other PSYC and SOCI courses can be substituted
Upper-Level Biology Coursework	**Required - 8 hours** ___ CELL 3030 (3 hours) – Molecular Biology ___ CELL 3035 (1 hour) – Molecular Biology Laboratory ___ CELL 3050 (3 hours) – Foundations of Pharmacology ___ CELL 3210 (3 hours) – Cellular Physiology ___ CELL 3310 (3 hours) – Cellular Neuroscience ___ CELL 3315 (1 hour) – Cellular Neuroscience Laboratory ___ CELL 3320 (3 hours) – Systems Neuroscience ___ CELL 3325 (3 hours) – Neuroanatomy Laboratory ___ CELL 3400 (3 hours) – The Biology of Regeneration ___ CELL 3560 (3 hours) – Fundamentals of Pathophysiology ___ CELL 3750 (3 hours) – Cell Biology ___ CELL 3755 (1 hour) – Cell Biology Laboratory ___ CELL 4010 (3 hours) – Cellular Biochemistry ___ CELL 4110 (4 hours) – Cells and Tissues ___ CELL 4130 (3 hours) – Embryology ___ CELL 4160 (3 hours) – Developmental Biology ___ CELL 4200 (3 hours) – General Endocrinology ___ CELL 4340 (3 hours) – Neurobiology of Disease ___ CELL 4350 (3 hours) – Developmental Neurobiology ___ CELL 4370 (3 hours) – Molecular Neurobiology ___ CELL 4710 (3 hours) – The Molecular Biology of Cancer ___ CELL 4780 (3 hours) – Developmental Genetics ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

LSUHSC – New Orleans Physician Assistant Program
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Course work should be completed within 10 years of application

University of Louisiana at Lafayette	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 107 (3 hours) – General Chemistry I ___ CHEM 108 (3 hours) – General Chemistry II ___ CHEM 115 (2 hours) – General Chemistry Laboratory
Microbiology – for science majors	**Required – 4 hours** ___ BIOL 261 (3 hours) – General Microbiology **AND one of the below:** ___ BIOL 263 (2 hours) – General Microbiology Laboratory BIOL 264 (1 hour) – Microbiology Laboratory
Genetics – for science majors	**Required – 3 hours** BIOL 233 (3 hours) – Genetics and Evolution
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIOL 220 (3 hours) – Survey of Human Anatomy and Physiology ___ BIOL 221 (1 hour) – Survey of Human Anatomy and Physiology Laboratory ___ BIOL 318 (4 hours) – Advanced Human Anatomy and Physiology
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHEM 317 (3 hours) – Biochemistry I ___ CHEM 319 (2 hours) – Biochemistry Laboratory **OR** ___ CHEM 231 (3 hours) – Organic Chemistry I CHEM 233 (1 hour) – Organic Chemistry I Laboratory
Statistics	**Required – 3 hours** ___ STAT 214 (3 hours) – Elementary Statistics **OR** STAT 325 (3 hours) – Introduction to Statistics
Math	**Required – 3 hours** ___ MATH 105 (3 hours) – College Algebra **OR** Other MATH courses higher than MATH 105 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 110 (3 hours) – Introduction to Psychology ___ PSYC 115 (3 hours) – Honors General Psychology ___ PSYC 209 (3 hours) – General Psychology I ___ PSYC 210 (3 hours) – General Psychology II ___ PSYC 300 (3 hours) – Psychology of Adjustment ___ PSYC 311 (3 hours) – Child Psychology ___ PSYC 312 (3 hours) – Adolescent Psychology ___ SOCL 100 (3 hours) – General Sociology ___ SOCL 350 (3 hours) – Sociology of Deviance SOCL 354 (3 hours) – Sociology of Sex and Sexualities

	___ SOCL 380 (3 hours) – Sociology of Disability **OR** Other PSYC and SOCL courses can be substituted
Upper-Level Biology Coursework	**Required - 8 hours** ___ BIOL 303 (3 hours) – Sociobiology ___ BIOL 310 (3 hours) – Vertebrate Endocrinology ___ BIOL 311 (1 hour) – Vertebrate Endocrinology Laboratory ___ BIOL 325 (4 hours) – General Physiology ___ BIOL 326 (3 hours) – Microbial Physiology and Genetics ___ BIOL 337 (3 hours) – Genetics of Human Disease ___ CHEM 317 (3 hours) – Biochemistry I **This biochemistry course may count as an upper-level course if CHEM 231 and CHEM 233 were taken to meet the organic chemistry pre-requisite as listed on page 1. ___ BIOL 345 (3 hours) – Animal Behavior ___ BIOL 351 (3 hours) – Parasitology ___ BIOL 354 (3 hours) – Pathogenic Microbiology ___ BIOL 356 (2 hours) – Pathogenic Microbiology Laboratory ___ BIOL 403 (3 hours) – Virology ___ BIOL 434 (4 hours) - Histology ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

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Course work should be completed within 10 years of application

University of Louisiana at Monroe	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 1007 (3 hours) – General Chemistry I ___ CHEM 1009 (1 hour) – General Chemistry I Laboratory ___ CHEM 1008 (3 hours) – General Chemistry II CHEM 1010 (1 hour) – General Chemistry Laboratory
Microbiology – for science majors	**Required – 4 hours** ___ BIOL 2014 (3 hours) – Introductory Microbiology BIOL 2015 (1 hour) – Introductory Microbiology Laboratory
Genetics – for science majors	**Required – 3 hours** BIOL 3005 (3 hours) – Genetics
Anatomy – for science majors	**Required – 8 hours** ___ BIOL 2040 (3 hours) – Human Anatomy ___ BIOL 2041 (1 hour) – Human Anatomy Laboratory **OR** BIOL 3016 (4 hours) – Comparative Anatomy
Physiology – for science majors	**Required – 4 hours** ___ BIOL 3010 (3 hours) – Human Physiology ___ BIOL 3013 (1 hour) – Human Physiology Laboratory **OR** ___ BIOL4008 (3 hours) – Cellular Physiology BIOL 4009 (1 hour) – Cellular Physiology Laboratory
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHEM 3050 (3 hours) – Biochemistry I ___ CHEM 3051 (1 hour) – Biochemistry Laboratory **OR** ___ CHEM 2030 (3 hours) – Organic Chemistry I CHEM 2031 (1 hour) – Organic Chemistry I Laboratory
Statistics	**Required – 3 hours** ___ MATH 3003 (3 hours) – Mathematical Statistics **OR** ___ MATH 1016 (3 hours) – Elementary Statistics **OR** PSYC 4039 (3 hours) – Statistics
Math	**Required – 3 hours** ___ MATH 1011 (3 hours) – College Algebra **OR** ___ Other MATH courses higher than MATH 1011 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 2001 (3 hours) – Introduction to Psychology ___ PSYC 2005 (3 hours) – Adolescent Psychology ___ PSYC 2003 (3 hours) – Child Psychology PSYC 2078 (3 hours) – Developmental Psychology

	___ SOCL 1001 (3 hours) – Introduction to Sociology ___ SOCL 2003 (3 hours) – Social Problems ___ SOCL 2026 (3 hours) – Perspectives on Aging **OR** Other PSYC and SOCL courses can be substituted
Upper-Level Biology Coursework	**Required - 8 hours** ___ BIOL 4070 (3 hours) – Immunology – Concepts and Principles ___ BIOL 4008 (3 hours) – Cellular Physiology **This physiology course may count as an upper-level course if BIOL 3010 and BIOL 3013 were taken to meet the physiology pre-requisite as listed on page 1. ___ BIOL 4009 (1 hour) – Cellular Physiology Laboratory **This physiology course may count as an upper-level course if BIOL 3010 and BIOL 3013 were taken to meet the physiology pre-requisite as listed on page 1. ___ BIOL 4060 (3 hours) – Pathogenic Bacteriology ___ BIOL 3032 (4 hours) – Vertebrate Zoology ___ BIOL 4111 (3 hours) – Genetics and Society ___ BIOL 4112 (3 hours) – Microbes and Man ___ BIOL 4114 (3 credits) – Science, Biology and Evolution ___ BIOL 4017 (3 hours) – Developmental Biology ___ BIOL 4018 – (1 hour) – Developmental Biology Laboratory ___ BIOL 4019 (3 hours) – Advanced Concepts in Genetics and Molecular Biology ___ BIOL 4022 (4 hours) – Histology ___ BIOL 4025 (3 hours) – Neurology ___ BIOL 4026 (1 hour) – Neurology Laboratory ___ BIOL 4072 (3 hours) – Introductory Parasitology ___ BIOL 4073 (1 hour) – Introductory Parasitology Laboratory ___ BIOL 4068 (3 hours) – General Virology ___ BIOL 4069 (1 hour) – General Virology Laboratory ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

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Course work should be completed within 10 years of application

University of New Orleans	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 1017 (3 hours) – General Chemistry I ___ CHEM 1007 (1 hour) – General Chemistry I Laboratory ___ CHEM 1018 (3 hours) – General Chemistry II CHEM 1008 (1 hour) – General Chemistry II Laboratory
Microbiology – for science majors	**Required – 4 hours** ___ BIOS 2743 (3 hours) – Microbiology & Human Disease ___ BIO 2741 (1 hour) – Microbiology & Human Disease Laboratory **OR** BIOS 4713 (3 hours) – Advanced Microbiology
Genetics – for science majors	**Required – 3 hours** BIOS 3453 (3 hours) – Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIOS 1303 (3 hours) – Human Anatomy and Physiology I ___ BIOS 1301 (1 hour) - Human Anatomy and Physiology I Laboratory ___ BIOS 1313 (3 hours) – Human Anatomy and Physiology II ___ BIOS 1311 (1 hour) – Human Anatomy and Physiology II Laboratory
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHEM 4510 (3 hours) – Biochemistry I **OR** ___ BIOS 4103 (3 hours) – Biochemistry I **OR** ___ CHEM 2217 (3 hours) – Organic Chemistry I CHEM 2017 (1 hour) – Organic Synthesis I Laboratory
Statistics	**Required – 3 hours** ___ MATH 2314 (3 hours) – Elementary Statistical Methods OR ___ PSYC 2310 (3 hours) – Introduction to Statistics for Behavioral Science
Math	**Required – 3 hours** ___ MATH 1115 (3 hours) – College Algebra **OR** ___ Other MATH courses higher than MATH 1115 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 1000 (3 hours) – General Psychology ___ PSYC 1500 (3 hours) – Psychology of Personal Adjustment ___ PSYC 1520 (3 hours) – Human Sexual Behavior ___ PSYC 2100 (3 hours) – Lifespan Developmental Psychology PSYC 2110 (3 hours) – Child Psychology

	___ PSYC 2120 (3 hours) – Adolescent Psychology ___ PSYC 2340 (3 hours) – Motivation and Emotion ___ PSYC 2380 (3 hours) – Psychology of Cognition ___ SOC 1051 (3 hours) – Introductory Sociology ___ SOC 2273 (3 hours) – Society and the Person ___ SOC 2871 (3 hours) – The Environment as a Social Problem ___ SOC 2994 (3 hours) – Multiculturalism and Diversity in the U.S. Society **OR** Other PSYC and SOCL courses can be substituted
Upper-Level Biology Coursework	**Required - 8 hours** ___ BIOS 3113 (3 hours) – Immunology ___ BIOS 3284 (3 hours) – Histology and Cytology ___ BIOS 3354 (4 hours) – Vertebrate Physiology ___ BIOS 3373 (3 hours) – Neurobiology ___ BIOS 4103 (3 hours) – Biochemistry I **This biochemistry course may count as an upper-level course if CHEM 2217 and CHEM 2017 were taken to meet the organic chemistry pre-requisite as listed on page 1. ___ BIOS 4113 (3 hours) – Biochemistry II ___ CHEM 4510 (3 hours) – Biochemistry I **This biochemistry course may count as an upper-level course if CHEM 2217 and CHEM 2017 were taken to meet the organic chemistry pre-requisite as listed on page 1. ___ BIOS 4153 (3 hours) – Molecular Biology ___ BIOS 4114 (4 hours) – Biochemistry and Molecular Biology Laboratory ___ BIOS 4314 (4 hours) – Comparative Vertebrate Anatomy **This anatomy course may count as an upper-level course if BIOS 1303, 1301, 1313, and 1311 were taken to meet the anatomy pre-requisite as listed on page 1. ___ BIOS 4353 (3 hours) – Comparative Animal Physiology **This physiology course may count as an upper-level course if BIOS 1303, 1301, 1313, and 1311 were taken to meet the pre-requisite as listed on page 1. ___ BIOS 4413 (3 hours) – Developmental Biology ___ BIOS 4713 (3 hours) – Advanced Microbiology **This microbiology course may count as an upper-level course if BIOS 2743 and BIOS 2741 were taken to meet the microbiology pre-requisite as listed on page 1. ___ BIOS 4723 (3 hours) - Virology ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**

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Course work should be completed within 10 years of application

Xavier University	
Chemistry – for science majors	**Required – 8 hours** ___ CHEM 1010/1010D (3 hours) – General Chemistry I ___ CHEM 1011L (1 hour) – General Chemistry I Laboratory ___ CHEM 1020/1020D (3 hours) – General Chemistry II CHEM 1021L (1 hour) – General Chemistry II Laboratory
Microbiology – for science majors	**Required – 4 hours** ___ BIOL 2010 (3 hours) – General Microbiology BIOL 2010L (1 hour) – General Microbiology Laboratory
Genetics – for science majors	**Required – 3 hours** BIOL 3110 (3 hours) – Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIOL 3350 (3 hours) – Anatomy and Physiology ___ BIOL 3350L (1 hour) – Anatomy and Physiology Laboratory ___ BIOL 3351 (3 hours) – Anatomy and Physiology II ___ BIOL 3351L (1 hour) – Anatomy and Physiology II Laboratory **OR** ___ BIOL 4050 (3 hours) – Animal Physiology ___ BIOL 4050L (1 hour) – Animal Physiology Laboratory ___ BIOL 4091 (3 hours) – Comparative Vertebrate Anatomy ___ BIOL 4091 (1 hour) – Comparative Vertebrate Anatomy Laboratory
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ CHEM 3130 (3 hours) – Introduction to Biochemistry ___ CHEM 3130L (1 hour) – Introduction to Biochemistry Laboratory **OR** ___ CHEM 2210/2210D (3 hours) – Organic Chemistry I CHEM 2230L (1 hour) – Organic Chemistry I Laboratory
Statistics	**Required – 3 hours** ___ STAT 2010 (3 hours) – Statistical Methods I **OR** ___ PSYC 2511 (3 hours) – Psychological Statistics **OR** MATH 1020 (3 hours) – Basic Statistics I
Math	**Required – 3 hours** ___ MATH 1030 (4 hours) – Pre-Calculus **OR** ___ Other MATH courses higher than MATH 1030 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSYC 1010 (3 hours) – Introductory Psychology ___ PSYC 1012 (3 hours) – Human Development PSYC 2050 (3 hours) – Health Psychology

	___ PSYC 2070 (3 hours) – Comparative and Evolutionary Psychology ___ PSYC 2110 (3 hours) – Human Sexuality ___ PSYC 2500 (3 hours) – Positive Psychology ___ PSYC 3020 (3 hours) – Child Psychology ___ PSYC 3025 (3 hours) – Adult Development and Aging ___ SOCI 1010 (3 hours) – Introduction to Sociology ___ SOCI 1011 (3 hours) – Global Social Change ___ SOCI 1015 (3 hours) – Popular Culture and Society ___ SOCI 2010 (3 hours) – Social Problems ___ SOCI 2040 (3 hours) – Sociology of Gender ___ SOCI 2050 (3 hours) – Sociology of Family ___ SOCI 2060 (3 hours) – Race and Ethnic Relations **OR** Other PSYC and SOCI courses can be substituted
Upper-Level Biology Coursework	**Required - 8 hours** ___ BIOL 3070 (3 hours) – Immunology ___ BIOL 3070L (1 hour) – Immunology Laboratory ___ BIOL 3091 (3 hours) – Cell Biology ___ BIOL 3091L (1 hour) – Cell Biology Laboratory ___ BIOL 3141 (3 hours) – General Zoology ___ BIOL 3141L (1 hour) – General Zoology Laboratory ___ BIOL 3150 (3 hours) – Virology ___ BIOL 3151 (3 hours) – Introduction to Embryology ___ BIOL 3162L (1 ho9ur) – Introduction to Embryology Laboratory ___ BIOL 3300 (3 hours) – Introduction to Neuroscience ___ BIOL 3360 (3 hours) – Parasitology ___ BIOL 3360L (1 hour) – Parasitology Laboratory ___ BIOL 4050 (3 hours) – Animal Physiology ___ BIOL 4050L (1 hour) – Animal Physiology Laboratory **The two physiology courses above may count as an upper-level course if BIOL 3350/3350L and 3351/3351L were taken to meet the anatomy and physiology pre-requisite as listed on page 1. ___ BIOL 4091 (3 hours) – Comparative Vertebrate Anatomy ___ BIOL 4091 (1 hour) – Comparative Vertebrate Anatomy Laboratory **The two anatomy courses above may count as an upper-level course if BIOL 3350/3350L and 3351/3351L were taken to meet the anatomy and physiology pre-requisite as listed on page 1. ___ CHEM 3130 (3 hours) – Introduction to Biochemistry ___ CHEM 3130L (1 hour) – Introduction to Biochemistry **The two biochemistry courses above may count as an upper-level course if CHEM 2210/2210D and CHEM 2230L were taken to meet the organic chemistry pre-requisite as listed on page 1. ___ BIOL 4350 (3 hours) – Epidemiology ___ BIOL 4320 (3 hours) – Organic Evolution ** Note: This is **NOT** a complete list of upper-level biology courses that are accepted. All upper-level biology courses should be related to the application and use in a medical curriculum. Therefore,

	courses such as Ecology and Herpetology will not be accepted to meet this requirement.**